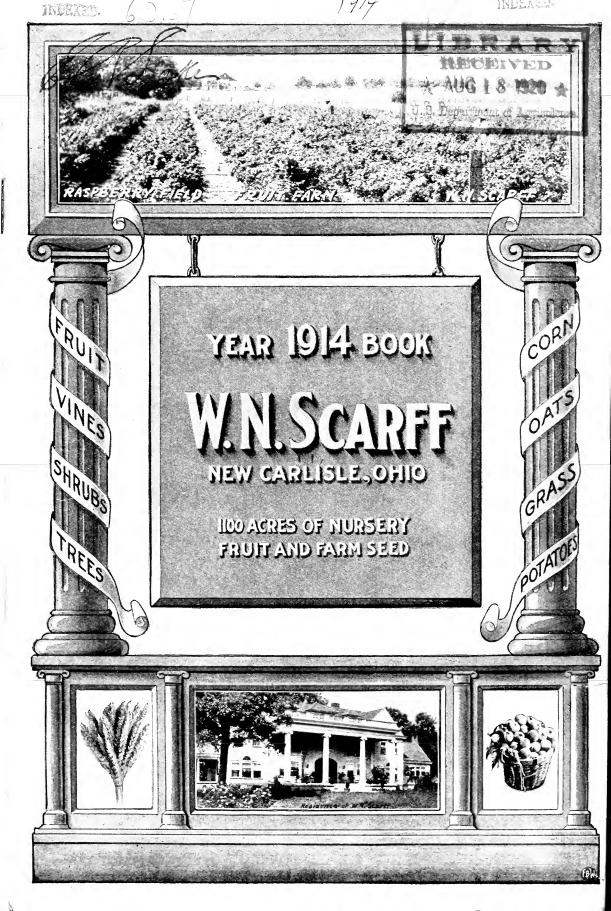
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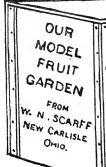




A block of Raspberries on our fruit farm, (taken from photograph.) Over 60 pickers at work. We produce the best of everything and sell as low as we can. Our stock is guaranteed-Return in 10 days if not satisfied.

SPLENDID INTRODUCTION OFFERS

Our model collections become more popular each season. They are now planted in almost every state in the union and there is nothing we offer that is so generally satisfactory and profitable. They are genuine bargains. Every one is highly pleased with them.



OUR MODEL \$5.00 FRUIT GARDEN. BY EXPRESS, PURCHASER PAYING CHARGES.

VARIETIES so arranged as to have fresh fruit on your table from May 10th to November 1st
Think of such a treat for only \$5.00; and fine fruit, too; just as fine as ever went on the
table of the lords of Creation. If you cannot be a millionaire there is no reason why you can not live like one. If properly taken care of, you may reasonably expect a yield of 25 to 40 bushels annually from this model garden.

Will plant about ½ of an acre of ground. Why not interest your boys and girls in profitable horticulture. It is worth five times its cost. A Book on Transplanting FREE.

Gibson Strawberries Stevens Late Strawberries Senator Dunlap Strawberries Her:tage Strawberries Houghton Gooseberries Downing Gooseberries Josselyn Gooseberries

25 London Market Currants

Victoria Currants Victoria Currants
Wilder Currants
White Grape Currants
Cumberland Raspberries
Kansas Raspberries
Miller Raspberries 10. 11. 12. 25 13. 25 25 Haymaker Raspbe King Raspberries

Ward Blackberries Ward Blackberries
Taylor Blackberries
Mersereau Blackberries
Eldorado Dewberries
Worden Blue Grapes
Concord Blue Grapes
Wyoming Red Grapes
Niagara White Grapes 20. 12 21. 22. 93

OUR \$5.00 MODEL ORCHARD

ALL FINE TREES 4 TO 5 FEET HIGH.

The Model Fruit Garden we offer, has met such universal favor among our customers, that we now offer an equal bargain in an orchard collection-which is just what you want-no mistake about it. Whether you live in the city or country this is a bargain for you.

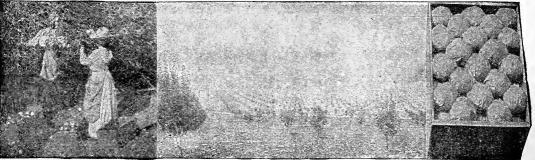
The trees in our model orchard collection are 2 to 3 years sold—first-class in every respect. Size 4 to 5 feet high. Same class of tree as we fill our regular orders with. It is simply to get our stock introduced into new territory that we make these splendid offers. Positively no change made in either collection.

Regular Catalogue Price, \$10.00. Our price, you pay Express or Freight charges, only \$5.00. want to introduce our trees with you, hence this very liberal offer.

- 2 Rome Beauty Apple
- Baldwin Apple
- York Imperial Apple
- Winter Banana (new) Yellow Transparent Apple
- 2 Fall Maiden Blush Apple
- Kiefer Pear
- 1 Bartlett Pear
- Clapps Fav.
- 1 Flemish Beauty Pear

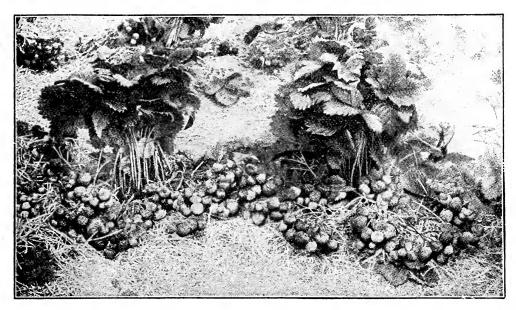
- Duchess Pear
- 1 Burbank Plum
- German Prune Plum
- Bradshaw Plum
- 1 Lombard Plum
- Abundance Plum
- Shropshire Damson Plum
- Crosby Peach
- Elberta Peach
- Champion Peach

- Early Crawford Peach 2 Late Crawford Peach
- Kalamazoo Peach
- Gov. Wood
- Montgomery Cherry
- Early Richmond Cherry May Duke
- Dye House Cherry
- 40 trees for only \$5.00 No change of Varieties



Fall Bearing Strawberry Plants

Much has been written in the past two years about Fall Bearing Strawberries. To accommodate our customers we are growing the most productive varieties and can supply good strong plants. These varieties are very productive and will bear luscious fruit until killed by frost in October. For best results keep all bloom picked off in Spring and do not allow them to bear regular crop in June. Our varieties are the best.



The picture shows two plants of Fall Bearing Strawberries, taken in October. If properly cared for a fall crop is assured at a time of the year when the fruit is highly profitable as they sell readily at 25c to 40c per quart.

Progressive (Per). This is a very strong and thrifty grower, making plants with the Senator Dunlap and is fully as hardy and prolific as that wonderful berry. It is strongly staminate and fruits on the new plants the first season. All through August, September and October the vines are filled with one mass of ripe strawberries.

Productive (Imp.) One of the most productive of the Fall Bearers. The parent plant, all through the summer and late fall is filled with ripe strawberries. For best results and a big yield of fruit all runners should be cut as fast as they grow and should be grown in hills. See cut above—very prolific.

Americus (Per.) One of the best of the mid-summer and fall-bearers. The plants are full of blooms and ripe strawberries

from June until late in the fall. All through August, September and October the vines are filled with one

Pan American.

Even when our hot dry weather in mid-summer croppers.

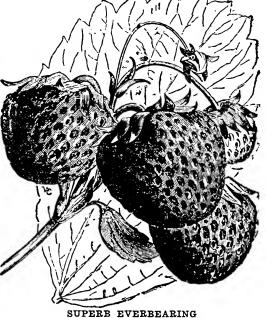
Even when our hot dry weather in mid-summer the vines are full of ripe strawberries. The PAN AMERICAN seems to yield and ripen more fruit when the weather is hot and dry, under favorable conditions it will yield as much fruit as the Americus.

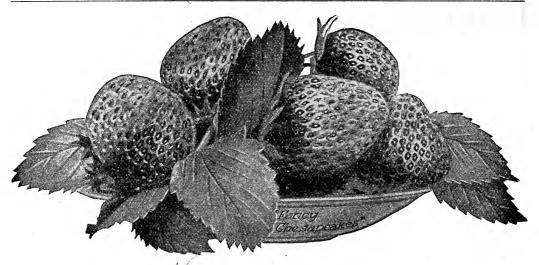
Autumn. (Imp.) Is a genuine Fall Bearer. If weather is favorable, will yield a fine crop of fruit late in fall. Not as profitable

Superb (Per.) A close rival to Americus. Superb (Per.) A close rival to Americus. As a fall cropper, yields fruit only on the parent plant. The berries are a rich bloodred from surface to center. As a June cropper it yields enormous crops on the same plants and if the summer season is any way moist late in September the same plants are filled with fruit. Here is a Strawberry plant that should be grown by every berry grower.

PRICES FALL BEARING STRAWBERRIES.

	Dozen Postpaid	Per 100 By Express
Productive	\$1.00	\$4.00
Americus	1.00	4.00
Pan American	1.25	6.00
Superb	1.00	7.00
Autumn	1.00	4.00
Progressive	1.00	4.00





THE CHESAPEAKE

This variety originated in the east and is highly praised by growers everywhere. In fact, we do not know of any new variety that has met with greater favor among commercial growers and amateurs.

It is acknowledged to be one of the finest flavored berries of the strawberry family and if quality one of its good traits for it is one of the largest and one of the most prolific varieties grown.

The color is a dark red, resembling the Marshal. It begins ripening a few days ahead of the Gandy and continues to bear abundantly as long as this variety, yielding, in many cases as much

again as this old time favorite.

The plant growth of the Chesapeake is strong and all that could be desired. It makes immense plants with good strong fruit buds. The leaves are large, almost round and protect the bloom and fruit from the frost and weather. It has never been known to rust and the foliage is particularly clean and glossy. Blooms are perfect and it is not necessary to polenize with any other variety.

The fruit is uniformly large and well shaped, firm enough to ship to distant markets. It colors all over nicely so there are no green tips to disfigure it. When crated ready for market it presents a

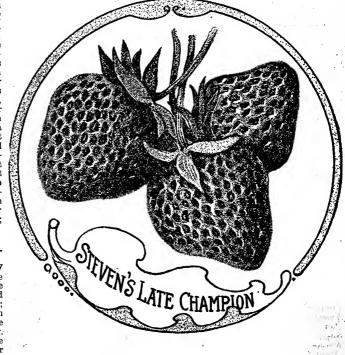
very striking appearance, always brings a fancy price.

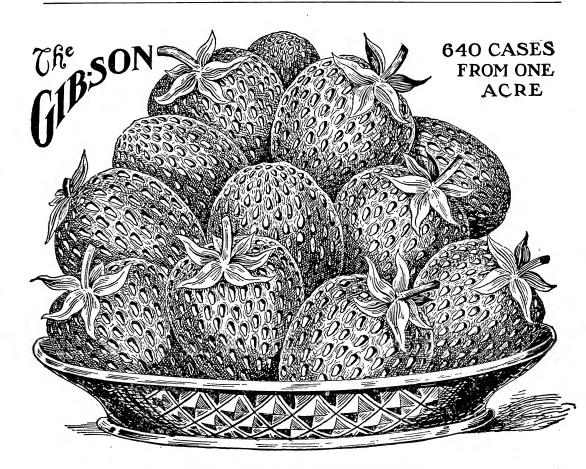
If you do not have this variety in your collection, we advise you to plant, at least, a few thousand and you will be very enthusiastic with the results. Our plants are pure, all from new beds and first class in every respect. Price, 50c per dozen, postpaid; \$1.00 per hundred; \$5.00 per thousand by express not prepaid.

Corsican. (Per.) A distinct new variety of value for market and home garden. The fruit is dark crimson color, rich and delicious flavor, large size and quite firm. The foliage is perfectly healthy, making large plants that will protect the fruit from sun and rain. It is a good grower making the right number of plants and an enormous yield of the finest, largest berries imaginable. Our largest berries imaginable. Our customers are highly pleased with this great berry. Corsican is a wonderful berry. It is a great pleasure and very profitable to haulthe leavest hereigness that a few sections. the largest berries that go to mar-ket. That kind always sells and at the very top price. Corsican is not only big, it has a beautiful color, a great yielder, a good foliage to resist disease and drought and even weeds and neglect. Price, 25c per dozen, postpaid; 75c per 100; \$5.00 per 1000.

Steven's Late Cham-

pion. (Per.) makes This variety an abundance of strong plants with good foliage that protects the blossoms and fruit from frost. Uniform in size; color good red, and firm enough for shipment, as it is one of the very best to hold up after picking. Its season to ripen is about the same as Gandy. Price, 25c per dozen; 50c per 100; \$4.00 per 1000.





THE GIBSON STRAWBERRY

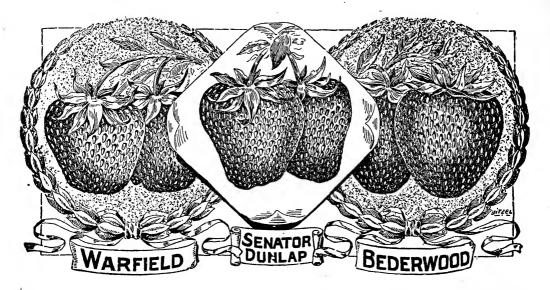
This new variety originated in Michigan. The originator claims 640 cases from one Acre in 1909 185 cases 1910 from 1-3 of an acre. On our own fruit farm this variety is making a fine showing of plants fruit buds, foliage, etc. We will fruit it 1913 for the first time. We are quoting introduction description and haave great faith in the berry and will increase our acreage of it this season. The Gibson (per.) commences to ripen with the Dunlap and continues well into the season of the later varieties, which is an indication of its strong vitality. The fruit stems are large and strong and the dark green foliage is an ample protection for the blossoms and fruit. It is a perfect blooming variety. The fruit is large and regular in shape and continues large to the end of the season. In color it is a rich red all over, the meat also being red. The calyx is large and green. Not a speck of rust on it.

As a shipper it hasn't a superior, being so firm that it will carry to the most distant markets in the best of condition. We have never seen a variety that makes such a sturdy growth as this one In standing and looking over a patch set with Gibson and other varieties you can pick it out at a glance by its healthy, luxuriant foliage. The new plants are also exceptionally strong and well rooted. Taken altogether, the Gibson is an ideal variety of a size, shape and color capable of commanding the highest price in any market and of a sturdiness able to withstand the drawbacks peculiar to every section. Price, good strong plants, 50c per dozen postpaid; \$1.00 per 100; \$5.00 per 1000 by express.

Fendall. (Imp.) Its claims by the originator: First, Great vigor of plant growth. Second, Large size, and delicious flavor. Third, Length of bearing season. Fourth, Wonderful at the rate of 525 bushels per acre. Fendall is a good grower on our ground; produces very large fruit early and continues through a very long period. The plants make a clean healthy growth, plenty of runners, and is a desirable fruit. Price, 50c per doz., postpaid; \$1.00 per 100; \$5.00 per 1000 by express.

Sample. Large size and fine quality, quite firm; continues a long time in fruit. The berries are yield as many berries as the Haverland, and will average as large as Bubach. Colors all over at once. A berry that will do that is the best one found yet. There is not a weak spot in it. Foliage Perfect. "Needs no petting." Price, 25c per dozen; 75c per 100; \$4.00 per 1000.

Wm. Belt. This variety is largely planted in some sections, while in others it is inclined to rust. It is a fancy variety that always brings fancy prices. It is quite productive, berries very large, roundish conical, color a bright, glossy red, and the flavor good. Mid-season. Price, 25e per dozen; 50c per 100; \$4.00 per 1000.



Warfield. The plant is a very vigorous grower, exceedingly productive, bears picking daily The berries are of good quality, dark color, medium size, firm, regular in size, subacid. A very profitable berry for nearby or distant market. Season early. Price, 25c per dozen; 50c per 100; \$4.00 per 1,000.

Senator Dunlap

(Per.) A well-tested, wonderfully-productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants, fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, spendid keeper and shipper, excellent quality; one of the best for canning; ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drought or neglect. Price, 25c per dozen; 50c per 100; \$4.00 per 1000.

Beder Wood. (Per.) It ripens about three days behind Mitchell's Early, and a full week ahead of Crescent; gives heavy pickings from the start, and holds out until the rush of midseason. Price, 25c per dozen; 50c. per 100; \$4.00 per 1000.

Haverland. Exceedingly productive. Fruit large and fine. One of the most popular of the well-tested varieties. It will stand more frost than most any other variety, often bearing large crops when others are killed. We can always depend on a large crop. No berry will produce more fruit per acre or sell for more money. The demand for plants is always great. Price, 25c per dozen; 50c per 100; \$4.00 per 1000.

Glen Mary (Per.) Vigorous and prolific. Berries flattened and ribbed, but seldom cockscombed. Dark, though an occasional specimen is not well colored. Flesh light red, moderately firm and of good quality to eat. In productiveness it seems to excel almost all varieties of its season. Considered by many growers as one of the best large varieties, although a very rough berry, its immense size makes it a valuable sort. Price, 25c per dozen; 50c per 100; \$4.00 per 1000.

Aroma (Per.) One of the most popular late market varieties. A good plant and a good bearer of large, handsome fruit; bright red in color, uniform roundish heart shape; firm and of good quality. Somewhat resembles Gandy in appearance. A choice variety and reliable. Price, 25c per dozen; 50c per 100; \$4.00 per 1000.

Gandy (Per.) This is one of the most reliable large, late berries that is grown. It is one of the old standard varieties that you can depend upon. The plant is a strong grower, a good plant maker. The large, handsome appearance of the fruit always commands for it a high price in market. The fruit always grows large and is one of the best shipping varieties known. In some localities the Gandy is not so productive as some varieties, but the fact that it ripens late and is of a hardy nature indicates that it will do well in any soil where other berries grow. Price 25c per dozen; 50c per 100; \$4.00 per 1000.

Heritage. The plant is very large, of extremely heavy texture—some single crown plants carrying foliage with a spread of 20 to 22 inches; persistent in propagation, deep rooted and extremely free in fruiting, beginning to ripen its fruit about early midseason and continuing until

The berry is dark shining crimson in color to the center; has a staminate or perfect blossom; carries an unusually large, heavy green calyx; extremely large from the first pickings to much above the average size of the main crop, and continues long after the better known varieties are gone, yielding abundantly throughout the season. Prices, 50c per dozen, postpaid; 75c per 100; \$4.00 per 1000 by express.

Brandywine. (Per.) Valuable late variety; deep red, firm, prolific. A good market sort. 25c per dozen; 50c per 100; \$4.00 per 1000.

RASPBERRIES.

CULTURE. Raspberries will do well on any upland soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched. Keep well cultivated and free from weeds and suckers. As soon as they are done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows six feet apart, and two and one-half feet apart in rows. Avoid wet lowlands.

We grow the finest Raspberry Plants in the World. Our Varieties are the Kinds

That Make Money. They have Done it for Us.
They will do it for You.

NOTE—If raspberries are wanted sent by mail, add 10c per dozen; 30c per 100 extra for postage except when marked postpaid.



Munger. Another season only proves the superiority of this Grand new black cap. It is no doubt the very best of the late kinds. Fruit very large and firm, juicy and splendid for canning. Canes upright and strong growers. Fruit easily sells for 50c per bushel in advance over other black caps. An improvement over Gregg, which it resembles in cane and fruit. You can safely plant it for either home use or market. Price, 50c per dozen; \$1.50 per 100; \$12.00 per 1000.

Cumberland. In hardiness and productiveness it is unexcelled by any other variety. In size, the fruit is simply enormous, far surpassing any other sort. The berries run seven eighths and fifteen-sixteenths of an inch in diameter, and are of such handsome appearance that their fruit sold for 10c per quart when other varieties were selling for 5c to 7c per quart. In spite of its unusual size, the fruit is pos-sessed of great firmness and is thus well adapted for standing long shipments. It follows Palmer and Souhegan and precedes Gregg & short time, making it a mid-season variety. The bush is exceedingly healthy and vigorous, throwing up stout stock canes, well adapted for supporting their loads of large fruit. It has also shown itself remarkably free from that scourge of its family, antharacnose. Large growers report yields of two and three times as much per Acre as Ohio, under same conditions, and far ahead of other varieties. Price 25 cents per dozen; \$1.25 per 100; \$10.00 per 1000.

Black Diamond. A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home

consumption. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with few seed. Season about the same as Kansas. Well worthy of a trial. Price, 50c per dozen; \$1.50 per 100; \$12.00 per 1000.

ONE ACRE COLLECTION OF RASPBERRIES

200 Haymaker.
200 King Red.
800 Kansas.
800 Black Diamond.
500 Cumberland.
Guaranteed to net \$300.00 annually if properly cared for.
Special investment price,\$28
½ acre, 1250 plants......\$15.00
¼ acre, 625 plants........\$850
Postpaid
12 plant each variety.........\$1.50
6 plants each variety..........\$1.50

1 plant each variety.....



Actually bears

Earhart Everbearing Raspberry.

from June 1st until killed by frost in September. The canes are diterally loaded with fruit in all stages from bloom to ripe fruit. Creates the greatest surprise when shown at fairs and horticultural societies. Has no equal as an ever-bearing variety. A great novelty and a very valuable one as well. Price, 20 cents each; \$2.00 per dozen, mail postpaid.

Gregg. An old variety of merit too well known to need description. Price, 25 cents per dozen; \$1,25 per 100; \$10.00 per 1000.

Conrath. A Blackcap coming originally from Michigan. Compared with Gregg, they are two weeks earlier, hardier, less subject to disease, and fully equal to that variety when at its best in productiveness and quality of fruit. Price, 25 cents per dozen; \$1.25 per 100; \$10.00 per 1000.

MONEYMAKERS
King Red, Haymaker Purple,
St. Regis, Black Diamand



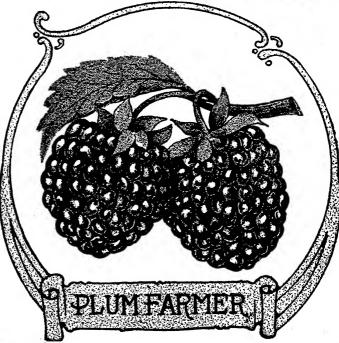


Kansas. A variety of worth. It ripens a few days after the Eureka, and is of large size. Canes quite thorny and covered with thick bluish bloom. Price 25 cents, per dozen; \$1.25 per 100; \$10.00 per 1000.

Palmer. Perhaps the best of the earlier varieties. Fruit large and good size. Bush a vigorous grower, and very produrtive. Price, 25 cents per dozen; \$1.25 per 100; \$10.00 per 1000.

Hoosier. A new black cap of considerable value—early, hardy and prolific. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Eureka. Ripens early with Palmer; fruit firm, of large size, equallling Gregg; superior quality, free from bloom, making it very attractive in fruit box; brings the highest market price. Strong grower, very hardy, healthy foliage and in some localities stands at the head of productiveness. Price, 25c per dozen; \$1.25 per 100; \$10.00 per 1000.

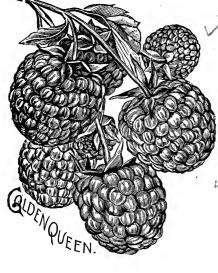


Plum Farmer. A variety from Northern New York, and a few days later than Palmer; maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thick-meated, firm with a bloom similar to Gregg. Berry large and very attractive when picked ready for market. Worthy of trial in the home garden and commercial field. Price, 50 cents per dozen; \$2.00 per 100; and \$15.00 per 1000.

YELLOW RASPBERRIES

The Yellow varieties propogate from suckers the same as red ones. They are very prolific; of beautiful golden colored berries.

Golden Queen. This variety is almost identical with Cuthbert, except in color; It being a beautiful yellow. Fruit large, productive; quality, first class. It is beyond doubt the finest and most profitable yellow berry grown. The fruit sells well on the market and is grand to display along with the red varieties. It attracts much attention. Price 10c each; \$1.00 dozen; \$4.00 per 100.



St. Regis Everbearing

BERRIES FROM JUNE UNTIL OCTOBER

SEE ILLUSTRATION OF FRONT PAGE COVER. SEND FOR COLORED CIRCULAR AND FULL PARTICULARS. IT IS THE MOST WONDERFUL BERRY GROWN.



ON OUR FRUIT FARM THIS SEASON, (1913), IT ACTUALLY BORE UNTIL OCTOBER 15TH.
THE VERY FINEST FRUIT.—A VERY VALUABLE NEW RED RASPBERRY. IT IS IN A
CLASS BY ITSELF AND NO FRUIT GROWER CAN AFFORD TO BE WITHOUT IT.
OUR PLANTS ARE PURE STOCK. LOOK OUR FOR
SUBSTITUTES OF THIS VARIETY.

Raspberries for four months! That's what you get when you plant St. Regis—the new everbearing variety. Moreover, they are not only raspberries, but raspberries of the very highest grade—in size, in brilliant crimson color, in firmness, in flavor.

The variety has been aptly termed "the early 'till late" variety; for it is the first red raspberry to give ripe fruit, while it continues to produce berries without intermission until late in October.

St. Regis is of pure American blood and of ironclad hardihood; the canes enduring the severest cold uninjured and are wonderfully prolific. Its foliage never suffers by sunburn or scald; nor is its growth impaired by the heat and drought of summer.

In addition to the bright crimson color and large size of the fruit, it is so firm and rich in sugar that it will stand shipping two hundred miles, arriving at market in first class order; and it can readily be kept in perfect condition for several days after being gathered. In brief, it is such a marvel as to size, beauty and excellence. size, beauty and excellence.

The merits of this truly reliable, everbearing raspberry may be summarized as follows:

1. It is the earliest of all red raspberries; beginning to ripen from June 15 to 20th—Just as the

strawberry crop is waning.

2. It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known, (equalling the most prolific black cap or purple Can sort.)

3. It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date, berries begin to ripen upon the young, i. e., current year's canes, which continue to produce berries in increasing numbers until late autumn; in fact, until severe frosts occur.

4. The berries are of a bright crimson, of large size and surpassing quality—rich, sugary with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer, after being gathered, than any other red raspberry. As a shipper it is unexcelled.

5. The canes of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn.

6. It succeeds upon all soils, whether light and sandy or cold heavy clay and the canes are absolutely hardy—always and everywhere—so far as tested.

Price, each 10c; dozen, \$1.00; 100, \$3.00; 1000, \$25.00.

New Catalog of Landscape Gardening

WE HAVE ISSUED A VERY FINE CATALOG ON LANDSCAPE GARDENING AND WHAT TO PLANT. IT IS WELL WRITTEN AND FINELY ILLUSTRATED, AND WILL BE OF GREAT VALUE TO THE PLANTER AND OWNERS OF FINE ESTATES. SENT FREE TO PERSONS INTERESTED IN ORNAMENTAL PLANTING.

Red and Purple Raspberries

VERY PROFITABLE SORTS FOR CITY MARKETS AND MOST PRODUCTIVE.



either of those varieties, never crumbles and stands up well in shipping. It is a berry to grow for either home use or market. The originator has found it the most profitable berry ever raised for market and has never yet been able to supply the local demand. Recommended by experiment stations and leading Horticultural Societies everywhere. It certainly is a leader. Price 10c each; 75c per dozen; \$2.00 per 100; \$15.00 per 1,000.

The New Cardinal Raspberry. This wonderful berry is a surprise in the fulness of its merits—its great growth, extreme hardiness, and the exceeding productiveness of its choice purple, pure-flavored berries. It will pay. It is not a novelty, but a variety of great merit. The new Cardinal will grow ten feet, and bears in proportion. Leading horticulturists who have seen this berry say that it is one of the wonders of the century, so far exceeding all others as to put it entirely beyond comparison. Judge Wellhouse, president of Kansas State Horticultural Society, said at the meeting of the society that the introduction of the Cardinal Raspberry would add millions to the wealth of the farmers of the country because of its inherent great vigor and exceeding productiveness. Price, 10 cents each; 75 cents per dozen; \$2.00 per 100; \$15.00 per 1000.

Miller's Red. Very early. Berries bright red, large and hold their size to the end of the season. Very firm, hence valuable to ship to distant market. Price, 25c per dozen; \$1.00 per 100; \$8.00 per 1000.

Loudon. The superior points of this excellent red raspberry are vigor of growth, large fruit; beautiful rich crimson color; good quality and marvelous productiveness and hardiness. Season medium to late. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Cuthbert. A leading market variety for main crop. Price, 25c per dozen; \$1.50 per 100; \$10.00 per 1000.

A purple variety once very popular, but now superceded by Cardinal and Haymaker. Price, 75c per dozen; \$2.00 per 100; \$15.00 per 1000. Columbian.

Note-If raspberries are wanted sent by mail add 10c per dozen; 30c. per 100 extra for postage except when marked postpaid.

Herbert

Red Raspberry

Originated in Canada. It stands Originated in Canada, it stands severe winters, even 40 degrees below zero, absolutely uninjured and has never failed to produce a heavy crop of the most delicious fruit. It is a recognized fact that the farther north any fruit is grown the better is its quality. is grown, the better is its quality, and this ''Child of the North Land'' is no exception to the rule. The fruit is as large as the largest. It is as rich and highly flavored as the best, and far exceeds any other kind in hardiness, rugged, thrifty constitution of plant, and is very productive.

Price, good plants, 10c each; \$1.00 per dozen; \$4.00 per 100.





The earliest Red Raspberry on King. Raspberry that makes the big money often sell for 25c per quart. You want to add this one to your collection.

"Round, medium size; light crimson colored; firm and of excellent quality. A seedling of Thompson and ripens about the same time, but large and more productive"

ductive.'

King is in a class by itself. Nothing compares to it in yield, beauty, firmness or size. We have a fine stock of pure plants. Order at once. Our plants are genuine. Price, 50c per dozen; \$1.50 per 100; \$12.00 per 1000.

/ Royal Purple.

A purple variety from "Hoosierdom" for which \$1,000.00 was paid simply for the control of the plants. It is iron-clad as regards to hardiness. A deep red color far superior in this respect from Columbian and Schaffer. Very firm. Very very late, very large, and sells at highest market price.

Read what the Originator has to say about this new variety.

"I have been in the berry business more or less for about 60 years, and in more or less for about 60 years, and in that time have tried a great many kinds, in fact every kind which gave promise of being better than those which had come or gone before; and to say if I could have but one kind of raspberry I should unhesitatingly choose the "Royal Purple.

It is as hardy as a burr oak.

Second. It is a strong grower on rich soil.

Third. It is the greatest bearer of any I have ever seen when it is taken into consideration how long it will continue to bear its great crop of berries, its productiveness being second to none.

Fourth. It is among the very largest, if not the largest.

Fifth. The flavor is the best to my taste of any kind be they Black, Red, Yellow, White or

Sixth. I believe: THE GREATEST MONEY MAKING RASPBERRY ON EARTH

Not because I am the originator, but because I believe it has the merit."

We have Royal Purple growing and fruit-

ing and it certainly is a good one and we consider it well worthy of a trial. Price 15c each; \$1.00 per dozen; \$6.00 per 100.

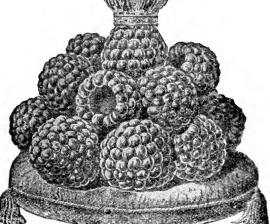
W. N. Scarff:-

My order of 426 trees, shrubs, roses, berries, etc., was all full count and many extras. Best of all, everything is healthy and free from disease. I will gladly recommend you to my friends.

BRILLIANT

W. I. Berkman.





PLANT A DOZEN OR MORE ROYAL PURPLE IN YOUR GARDEN, IT TIPS THE SAME AS THE BLACK CAPS.

Brilliant. A variety surpassing in productiveness, size, color and hardiness the famous Miller. Ripens its fruit earlier and faster, producing bright, glossy, brilliant red berries, handsome. Being a remarkably good shipper, reaching market in all its brilliancy and firmness, it finds ready sale at good prices. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

BLACKBERRIES

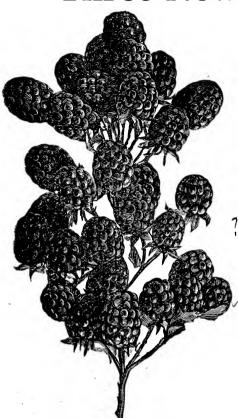
We excel in growing fine Blackberry Plants. Our assortment is perhaps the largest of any grower in the United States. Our plants are mostly root cuttings, and as fine as can be grown. You make no mistake in ordering your Blackberries of us, as both our price and stock are right Our plants will make you big money.



Eldorado. This is one of the valuable varieties for market and home use. It is a strong, upright grower, moderately full of thorns. About equal in productiveness to Snyder. The fruit is jet black, never coloring red after picking, fully as large again as the average Snyder Berry. The flavor is excellent, differing from all others in this respect, imparting a rich aroma, melting and juicy with but little core. Highly recommended by experiment stations and growers everywhere. It will sell for 50c to \$1.00 per bushel in advance of Snyder.

Eldorado is unquestionably one of the best commercial blackberries grown. The finest quality of the Blackberry family. It is not a new variety, but one of the meritorious kinds that becomes more popular each year Price. 50c per dozen; \$2.00 per 100; \$15.00 per 1,000.

Three New Blackberries



We endeavor to keep a complete stock of the new and valuable blackberries as we have always made this and valuable blackberries as we have always made this fruit a specialty and perhaps, grow and sell more blackberry plants than any other firm. We try to add the new varieties of promise as they are originated and this spring feel justified in adding three new varieties to our list. Our space permits only a brief description of these valuable new varieties.

STAR BLACKBERRY

This unique variety grows on vines much as the grape and can be grown on trellis or trained to stakes as best suits your convenience. It is claimed that in its native state, New Jersey that over 80 quarts were picked from a single plant in one season.

Berries large, of attractive appearance and rich,

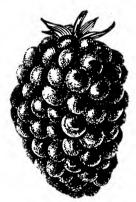
sprightly and luscious quality, without a trace of acid. Keeps in good condition for a long time and can be safely shipped almost any distance.

It grows in clusters much like the grape and is firm enough to ship to distant market. The quality is equal to any of the blackberry family being sweet, juicy and

free from core.

We believe the fruit growers should give this valuable new variety a trial. 25c each postpaid. \$2.50 per dozen, \$15.00 per 100.

La Grange. This variety is of western origin and is one of the extreme hardy kinds suitable for the colder climates. The berries are medium to large size, jet black when ripe; sweet and juicy with but little core. It has a decided blackberry flavor. A variety of much value. Ripens same season as Snyder. Price per doz-en, \$1.00, \$4.00 per 100.





The Joy Blackberry

Brings joy to all who grow, sell or eat it. Unites superlative quality iron-clad hardiness and great productiveness. Brings joy to the shop-keeper who retails it and to the amateur and gardener in the home garden. No one who partakes

of its delicious, health-imparting fruit, can fail to enjoy it.

The canes are of stocky, vigorous habit, with abundant large leaves; yields very heavily every year and all the canes are loaded with fruit; has never been known to be affected with orange rust or other disease. The berries are large and almost as thick through as they are long and are coal black. In rich, luscious flavor it surpasses all other blackberries. It ripens in midseason—with Ward, Blowers and

THE HISTORY OF THE JOY BLACKBERRY. Mr. Jacob Miehl of Atlantic Co. New Jersey, a Blackberry grower for over thirty years, found it growing in a secluded spot. He planted it in his garden and for many years watched it develop as a father watches his child. He tested its hardiness and its productiveness in every way he could think of, and failed to find a single weak point. He sold it for a big price to a prominent nurseryman in the east from which source it has been introduced. Price, 25c each; \$2.50 per dozen; \$15.00 per 1000.



New Himalaya Berry Our plants of this new fruit is direct from the original stock We have it growing on our grounds and is proving hardy and a

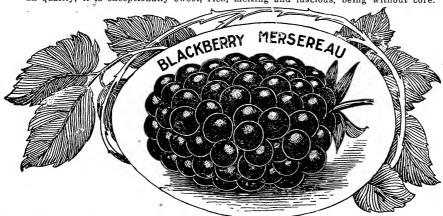
strong grower as described and claimed by the introducers. We are quoting the introducers description.

The berries are black, but are not blackberries. They are borne in enormous clusters, and ripen from time to time all summer, and on into the fall till frost comes. The yields are so large as to be almost unbelievable. But when we say that an average harvest is ten tons of berries, from a thousand plants, growing on one acre, it will give some idea. Each berry is an inch long, thick, meaty, melting, sweet, with almost no core, and unusually rich—there is no other fruit with which we can compare them either in appearance or in quality. Flavor and flesh are both perfectly adapted for making pies, jelly, jam, preserves, and for eating raw. They need very little sugar in cooking, and do not spoil for many days after they are ripe when left hanging on the vines. Price 25c each; \$2.00 per dozen; \$5.00 per 100; \$40.00 per 1000.

Blower Blackberries. A very large Blackberry of finest flavor and jet black color. Look as large as Dewberries. The canes grow upright, and are perfectly hardy. This variety is one of the most productive in cultivation, begins ripening in July, and continues until September. It always sells for highest market price. If you do not have this valuable variety we hope you will try it. This variety is very popular among New York growers. It is claimed that 27 blower berries filled a quart box and the yield was fully 50% larger than any other variety. Price 15 cents each, \$1.00 per dozen, postpaid; \$3.00 per 1000; \$25.00 per 1000.

Mersereau. This early, mammoth, ironclad Blackberry is by far the most valuable variety is by far the most valuable variety gago. It originated in northwestern New York, where the mercury falls from 15 to 25 degrees below zero, and where it has stood in open field culture for many years without the slightest protection, never being injured in the least.

In quality, it is exceptionally sweet, rich, melting and luscious, being without core.



of Kittatinny, Lawton, Taylor's Prolific, Erie, but not so early as Early Harvest or the Wilson. Price 50c per dozen; \$2.00 per 100; \$15.00 per 1000.



The canes are of exceedingly strong, uphabit, right, attaining upon fairly good soil a height of 8 feet, if permitted grow unchecked, and are so stout as to alremain ways erect; foliage large, deep green, avundant and enfrom blight or rust. Its sea-son is early to mid-season, ripening with the -in advance



Rathburn. The large, The berries 8 T 6 larger than Kittatinny, of an intense jet black, very glossy, and of permanent color, never turns red, without any hard core, small seeds extra fine quality, with a peculilarly rich aroma, and sufficiently firm to carry well to mar-ket. It is in habit of plant, however ket. It is in habit of plant, nowever that this variety differs from others. the plant suckers very little; it makes a strong, upright stem, from which the branches start out long and drooping, and the ends of which root readily in the ground, like Blackcap Raspberries, if covered lightly with soil. It forms a compact bush of four to five feet high, with canes much less thorny than other varieties, and yield abundantly. It ripens early—about with Wilson. All who want a large blackberry of the highest quality should certainly try this. Price, 10c each; 50c per dozen; \$3.00 per 100; \$20.00 per 1000.

Ward Blackberry. quote description by a very prominent horticulturist who accompanied a committee from the New Jersey State Horticultural Society on a trip to the home of the Ward to look into the claims being made for it. "It was the most astonishing sight I have ever seen. Hedge rows were six feet apart, canes. standing 4 to 4½ feet high, and some 2½ feet wide across, and the tops were such a solid mass of green, red and black berries as to almost exclude the foliage from sight. The ripe ones the foliage from sight.

were big glossy black fellows, fully one-half larger than Snyder, rich sweet, tender and melting, with no hard core at the center. One-third of an acre yielded 60 bushels. This made \$544 per acre, which must have meant \$350 per acre profit. The canes are very hardy, never one having been known to winter-kill. A perfect blackberry is Ward. Price, 50c per dozen, postpaid, \$2.00 per 100; \$15.00 per 1000. 1000



Erie. This is a hardy variety, a vigorous grower, and quite productive. Foliage clean and free from rust. Fruit large and of good quality. Price, 50c per Erie. dozen; \$2.00 per 100; \$15.00 per 1000.

(Thornless). Remark-Wauchusetts. is almost entirely without thorns. Strong grower; fruit fair size; sweet and moderately productive. Price 50c per dozen; \$2.00 per 100.

Taylor. Berry medium size; jet black; ripens late; of much value, as it comes in after main crop of Snyder and other kinds are gone. Bush strong grower. 25 cents per dozen; \$1.50 per 100; Price, \$12.00 per 1000.

Wilson Early. Good market variety, perly very large, 25 cents per Good market variety; berry very large, sweet, good.

Snyder. Every one knows snyder to be an old lavolite and for main crop. Price, 25 cents per dozen; \$1.50 per 100; Every one knows Snyder to be an old favorite and valuable

Premo Dewberry.

Much like Lucretia, but very distinct and exceedingly early, being seven to ten days Lucretia. Blossoms pistilate. Plant every fourth row Lucretia or Austin for best results. Was found in a Lucretia patch. Price, 10c each; 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Lucretia Dewberry.

The berries are far larger and incomparably better than any blackberry, and of unequalled excellence; soft, sweet and luscious throughout; of brightest, glossy black color. Price, 25c per dozen; \$1.50 per 100; \$10.00 per 1000.

Austin Dewberry.

Much like Lucretia, but very distinct and exceedingly early, being seven to ten days price and size unitary and size unitary. The best price, 10c each; 50c per dozen; \$1.50 per 10c; \$10.00 per 10co.

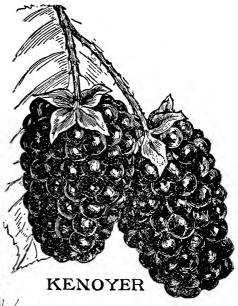


ERIE

Kenoyer

Kenoyer. This variety is a cross between Kittatinny and Early Harvest, and was originated in Kansas. It is about the same season as Early King. Fruit large and luscious. The canes are strong growers resembling Kittatinny in wood and leaf. This variety will produce well in almost any soil especially on thin clay land where other varieties would not produce at all. It is well worthy of a trial as we consider it one of the best early berries. Price, 10 cents each; \$1.00 per dozen; \$3.00 per 100.





Iceberg, the White Black-

berry. Strange as it may seem this is a real creamy white blackberry. Mixed with the jet black ones for dessert it makes a most wonderful dist. The ffuit is about the size as Snyder with few seeds and quite sweet when fully ripe. The bushes are good strong growers and very productive. This is not a worthless novelty, but a fruit of real value, and should be in every garden and commercial collection as well. Price, 10 cents each; \$1.00 per dozen; \$4.00 per 100.

Scarff's Fruiting Strain EARLY HARVEST

150 Bushel "Scarff's Fruiting Strain Early Harvest from one acre sold as high as \$4.00 per bushel. The earliest to ripen and the most productive of the early sorts. There are a number of different strains of Early Harvest Blackberries, all alike in appearance of wood and growth, but vastly different in productiveness. We noticed this peculiarity soon after its introduction, and have, by careful system of selection, selected a strain that is simply marvelous for great yields of luscious fruit. We have not only increased the productiveness, but size as well, and now have an early variety that cannot be excelled, as it ripens so early that it always sells at enormous prices. Price, Scarff's Fruiting Strain Early Harvest, 50 cents per dozen; \$2.00 per 100; \$15.00 per 1,000.

A BOOK FOR YOU

WE ARE GOING TO PRESENT EACH OF OUR CUSTOMERS WITH A LITTLE BOOK ON TRANSPLANTING AND AFTERCULTURE OF TREES, SHRUBBERY, ETC. VALUABLE TO EVERYONE WHO PLANTS A TREE, VINE OR PLANT; WILL BE MAILED ON RECEIPT OF YOUR ORDER.



OHMER BLACKBERRY



Originated by N. OHMER, the veteran Horticulturist, who also originated the Gregg Ohmer. Raspberry. Hardy, healthy, very large; ripening after others are gone, and lasting till late in August, when prices are up. Excellent quality; firm; no core. Five points will recommend this berry Hardy, late, large, productive and of the finest flavor; also brings 50c to \$1.00 more a crate than Snyder or Taylor. As large as the largest; as hardy as any other good berry; very productive; strong grower; finest quality, and late. Price, 50c per dozen; \$2.00 per 100; \$15 per 1000.

One of the best nardy varieties. Very vigorous, Ancient Britton. healthy and hardy, producing large fruit stems, loaded with good-sized berries of fine quality that carry well and bring highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Britton is recommended as a first-class yariety. Price, 50c per dozen; \$2.00 per 100; \$15.00 per 1000.

Scarff's Fruiting Strain French Lawton.



selected fruiting strain from the old Lawton, once so popular a mong fruit growers. We have improved this SO variety until its fruit-ing capacity is simply Marvelous. The berry is long, juicy little core, large size and glossy black color. Canes very strong, upright forming tree shaped bushes,
bears so full of fruit
that it should be heavily mulched or well culti-

that it should be heavily indicated of well called vated to furnish plenty of moisture to mature the great yield of fruit it is capable of producing. Price, 50 cents per dozen; \$2.00 per

100; \$15.00 per 1000.

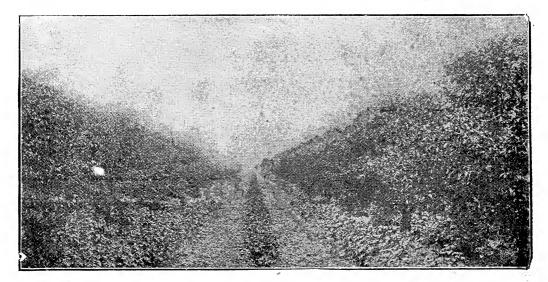
Early King. An extra early and exceedingly hardy variety of great merit. Canes of strong growth, as hardy as Snyder, and very Prolific. It is larger and earlier than Early Harvest, and its delicious sweetness rends it of special value for the home garden It is also free of double blossoms, rust or other

disease. It has been thoroughly tested in the North, and has given very general satisfaction. Highly recommended by the experiment stations. Growers coin money on this variety on accuont of its hardiness, large size and earliness. The only large early berry grown. Many dealers send out Early Harvest plants for this variety as the genuine stock is very scarce. Our plants are fine and true to name. Be sure to add it to your collection. Price, 50c per dozen; \$2.50 per 100; \$20,00 per 1000.

CARFFS CURRANTS HAVE NO EQUAL FOR PROFIT AND PRODUCTIVENESS.

No garden is complete without them. Easy to grow and sure to bear. Our list comprises ony the very best in cultivation. Plant 3x6 ft. Use Paris Green or Hellebore for worms.

Red Cross. We have grown this variety for a number of years on our own Fruit Farm and find it one of the most profitable currants that we grow. It was originated by the Veteran Horticulturist, Jacob Moore, who counted it one of his greatest achievements. In size it is equal to Fay or Cherry and will, we are sure, yield as much again as these old favorites. The quality is good and size of berries uniform. The clusters are large, making it very easy to pick. Our pickers easily pick three crates a day of the Red Cross. It makes abundant wood growth and is not bothered much by borers. We consider it one of the best red currant either for market or for home garden. It is a good commercial variety and should be included in every collection. Price 10 cents each; \$1.00 per dozen, \$5.00 per 100; \$40.00 per 1000.



A block of Red Cross currants planted among our cherry trees. Three rows of Red Cross between each two rows of trees. This gives us great results. The cherry orchard is planted with Montmorency trees and this combination gives us double profit from the ground with but very little additional labor. The parital shade is a benefit to the currants.

*Currants and Gooseberry plants sent postpaid at price per single plant. If wanted by mail in large lots add 20 cents per dozen; 50 cents per 100 additional to pay postage.

London Market. The home of this valuable currant is Michigan, where hundreds of acres of currants are grown for the Chicago markets. No other variety is so popular in that noted fruit section. The fruit is of good size, being larger than Victoria, Versailles and North Star. It is enormously productive. The bush is healthy and holds its leaves until snow flies. Valuable for the home garden or commercial purposes. Price, 10c; \$1.00 per dozen; \$5.00 per 100; The home of this valuable currant is Michigan, where hundreds of acres \$40.00 per 1000.

A remarkable variety, for which we predict great popularity; both for table and market. Wilder. One of the strongest growers and most productive. Bunch and berries very large, bright attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality with much less acidity; ripens at same time, continues on bush much longer; fully as prolific, in some trials largely outyielding it. Price, 15c each; \$1.00 per dozen; \$5.00 per 100.

A SPLENDID INVESTMENT

"ONE ACRE COLLECTION OF CURRANTS" WILL RETURN AN INCOME OF \$300.00 OR MORE NET ANNUALLY.

600 Wilder 600 White Grape 600 Red Cross 600 Lond Market 2,400 plants 2 yr.-old enough for one acre planted 3 ft. by 6ft. Our special price, \$75.00 by

 1/2 acre collection 1,200 plants, 2-yr., by freight or express,
 \$40.00

 1/4 acre collection 600 plants, 2-yr., by freight or express,
 \$23.00

 1/5 acre collection 300 plants, 2-yr., by freight or express,
 \$12.00

 12 plants, 1-yr. each variety, by mail, postpaid
 \$3.00

 6 plants, 1-yr., each variety, by mail, postpaid
 1.75

 1 plant, 1-yr., each variety, by mail, postpaid
 50

Any one can succeed with this Acre Collection, and it will bear annually for twenty-five years, if properly cared for. Sure to grow and sure to make you money. The best varieties for market paying you dividends that will surprise you. This one Acre Collection should pay net \$300.00 or more per year if properly cared for. The best possible varieties for market. Sure croppers. Big profits.

Perfection A NEW VARIETY FROM New York.

It has been awarded many valuable prizes and medals. Universally approved by the very highest authorities and should be tested everywhere as there is big money in growing large currants.

Perfection awarded the Barry Medal. The fifty dollar gold medal of the Western New York Horticultural Society, July, 1901, after three years' trial. The first fruit to receive this grand prize. Also received highest award given any new fruit at the Pan-American Exposition.

The Color is a beautiful bright red. Size as large or larger than the Fay, the cluster averaging longer. The size of berry is well maintained to the end of the bunch. The Perfection has a long stem from point of attachment to the bush to the first berry, making it easy to pick without crushing any of the berries.

Productiveness. The Perfection is a great bearer, resembling its parent the White Grape in this respect, superior to the Fay or any large sort with which we are acquainted.

The Season of Ripening is about the same as that of the Cherry or Fay.

Rich, mild, sub-acid plenty of pulp with few seeds. Quality. quality. Less acid and of better quality than any other large current in cultivation. The White Grape has always been considered one of the best varieties for table use, and the effect of this strain is plainly seen in the very fine quality of Perfection.

Vigor and Healthfulness. In habit of growth it is intermediate between its parent Fay and White Grape, with remarkably large healthy foliage. Price, 25 cents each; \$2.00 per dozen; \$12.00 per 100.

North Star. Has proved to be hardy wherever tried without a single exception. Single berries of that short-bunched Cherry Currant can be grown a larger size than the North Star but the average bunches of the latter are much heavier, while in quality the fruit is less acid and more agreeable to eat out of the hand than the Cherry. In quality it is nearer the flavor of the Red Dutch than any other variety. Price, 10 cents each; 75c per dozen; \$4.00 per 100.

Victoria. Large; bunches long; berries bright red color of excellent quality; bush good grower; extremely hardy. Perhaps this is the best older varieties of currants. Price, 10 cents each; 75 cents per dozen; \$4.00 per 100.

White Grape. The best white currant. Fruit large and sweet; bush good grower and produces large

White Grape. sweet; bush good grower and produces large crops. Price, 10 cents each; \$1.00 per dozen; \$4.00 per 100.

Rlack Nanles The best black currant for all purposes, will

Black Naples. The best black current for all purposes, will stand most any climate; valued by some for jellies; it is very productive and hardy. Price, 10 cents each; \$1.00 per dozen.

and always sells well and

at high prices.

We consider it does better on heavy clay soil, well manured and thoroughly cultivated, than on lighter soils. Price, than 10 cents each; \$1.00 per dozen, \$5.00 per 100. Versailles, Cherry and Red Dutch, same price as Fays.

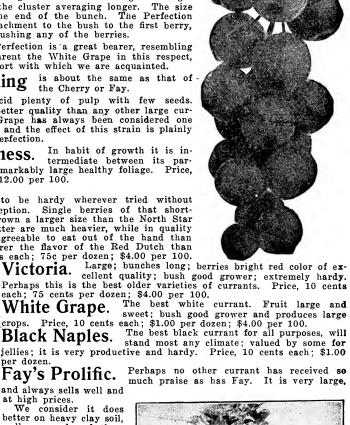
Pomona

The berry is medium to large, bright red and excellent quality. It hangs on the bush a long time after ripe, and is one of the best shipping varieties. It is easiest of all varieties to pick; and has a record of making a not profit of actions. record of making a net profit of \$461.00 per acre for three consecutive years on an acreage of 6 1/4 acres. This perhaps is the best record of any currant grown. Price, good strong plants 15c each; \$1.00 per dozen; \$5.00 per 100.

Lees Prolific. (Black). Price, 10c each; \$1.00 per dozen; \$5.00 per 100.

Booskoop Giant. (Black). This famous new currant of strong growth and free bearing quality, is in great demand, being especially adapted for preserving. Price, 25c each; \$2.00 per dozen.

Tree Currants. We have trained some of our red currants to tree form they are very ornamental and productive as well. It is a grand novelty and a useful ornamental plant. Price, 25c each; \$2.50 per dozen, by express.





Gooseberries. A good soil, thorough pruning, top dressing with manure, are the essentials for a crop of gooseberries. For worms, use Paris Green or White Hellebore. For mildew, Bordeaux mixture every two weeks.

A branch of our highly prolific Gooseberries taken from a photograph, showing the marvelous fruiting capacity of our stock. The people are just awakening to the great value and profit in this long neglected fruit.



HOUGHTON GOOSEBERRY

We are just now begining to realize the immense profits in Gooseberry culture. It is really amazing to learn of the great yields from a plantation that has been properly handled. A half bushel per bush is not an uncommon yield. The Rural New Yorker has published some remarkable records trom plantations in New York and Indiana. There are only four really profitable varieties to grow. So there can be no mistake on this score. We advise you to investigate this line of fruit growing and get started at once so you can reap the big profits in the early stage of the game.

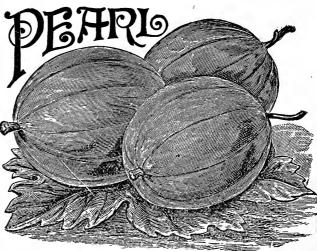
Houghton. Berries medium under ordinary care, but if thinned thoroughly in fall or spring fruit will be greatly improved. Color, pale red; tender and good; plants make a per dozen; \$6.00 per 100.

Downing. A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand at fancy prices. American variety, free from mildew; bush strong grower; wood thick and strong. Price, strong plants, 15c each; \$1.50 per dozen; \$10.00 per 100.

Pearl. This is a very desirable American variety—a cross between Houghton and one of the large English varieties. It is very hardy, entirely free from mildew, superior in size and quality and more productive than the Downing, and is likely to supercede this standard sort. From the many flattering testimonials of this new berry from most of the leading horticulturists we have pleasure in

recommending this variety for small or extensive planting as one of the best berries of recent introduction. Price, 15c each; \$1.50 per dozen; \$10.00 per 100.

Red Jacket. What the introduced this new gooseberry it was with entire confidence that it possessed the best foliage and was the most vigorous in growth of any gooseberry in America; also, that it was a good cropper and fruit of very best quality. Although a pure native American (no English blood), it required time to get reports from other states where it was being tested. The next most important question was whether it would, in other localities, be afflicted with that curse mildew which, in America, affects not only all English gooseberries, but all tainted with English blood. We knew it was all right as to mildew in our state but we were agreeably surprised to hear so much good from such a wide extent.



much good from such a wide extent of territory." Price, strong plants, 15c each; \$1.50 per dozen; \$10.00 per 100.

CARFF'S Champion Grape Collection.

A GREAT HIT - YOU CANNOT INVEST A DOLLAR BETTER ONE STRONG VINE OF EACH POSTPAID FOR \$1.00 SOLD MORE COLLECTIONS THAN EVER LAST YEAR.

The collection consists of eight of the very finest grapes grown. Just the thing for the home garden

BRIGHTON (red)) WYOMING (red), NIAGARA (white), MO. DIAMOND (white), CONCORD (blue), CHAMPION (blue), MOORE'S EARLY (blue), WORDEN (blue).

Our price is so low that every one buys them. It is the most liberal fruit offer we ever made. Send order at once. Price, one good strong one year vine of each, postpaid; only \$1.00. If extra heavy 2-year old vines are wanted by express we can send the collection for \$1.25; express not prepaid, or by mail postpaid for \$1.50 for the strong 2-year vines.

CHAMPION (blue)—One of the earliest to ripen, practically free from rot or other disease, strong grower, compact bunches, quality fair size medium. It succeeds anywhere, and is good for covering arbor. Price, 15 cents each; \$1.50 per dozen.

wyoming. (red). A popular market sort. Berry small; quality good; very productive and hardy, resembling Delaware somewhat; valuable for home use or market. Price, 15c each, \$1.50 per dozen.

WORDEN. (blue). A valuable blue grape ripening from three days to a week before Con-



cord. Berry large of good quality; thin skin; very productive; vine a strong grower. The most popular black grape grown to-day. It most popular black grape grown to-day. It comes in early enough to avoid the rush of Concords, thus brings 1 to 3 cents per pound more. Price 15c each; \$1.50 per dozen.

MOORE'S EARLY. (blue) A large blue grape, ripening a week earlier than Concord; good grower; berries large, good quality, and makes a moderate yield, very valuable as an early grape. Price 15c. each \$1.50 per dozen.

NIAGARA. (white). The most popular white grape in existence. Fruit large and very productive; a good grower; ripening same season as Concord; equally good; valuable in every way. Price, 15c each; \$1.50 per dozen.

BRIGHTON. (red). One of the best red grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good. Price, 15c each; \$1.50 per dozen.

CONCORD. (blue). An old variety does well wherever planted; good size; productive. Price, 10 cents each: \$1.00 per dozen.

MOORE'S DIAMOND. (white). The color is a delicate greenish white, with a rich yellow tinge when ripe. Very few seeds, juicy, and almost entirely free from pulp, which makes it almost transparent. Berry size of Concord and two weeks earlier. Price, 15c each; \$1.50 per decemposition. dozen.



CHAMPION.



WYOMING RED.









MOORE'S EARLY

Some of the Newer Varieties of Grapes

Campbells Early. Large dozen. Large Blue Grape. Very Fine quality. Price 25c each; \$2.00 per

Woodruff Red. Fine quality. Very productive and large. Price 25c each; \$2.00 per

Green Mountain. Large White Grape. Few seeds. Popular table grape. Price, 25c each; \$2.00 per dozen.

GENERAL LIST OF APPLES



WINTER BANANA APPLE

STANDARD SIZE TREES

Price of extra good trees, 30c. each; \$3.50 per dozen; \$25.00 per 100. Good trees, 3 to 4 feet 25c each; \$2.50 per dozen; \$20.00 per 100. Mailing size, each, 30c; \$2.50 per dozen, postpaid.

Winter Banana Apple. This valuable new apple is a surprise to all who eat it, owing to the decided Banana flavor and taste it imparts, besides it comes into bearing in two years from planting, and continues to produce full crops each succeeding year. The fruit is large, perfect in form, golden-yellow, beautifully shaded and marbled with bright crimson. Flesh, lemon-yellow, creamy texture like a well ripened fall pippin, rich, of highest quality and a good keeper—from November until May. Tree a remarkable strong grower, of ironclad hardiness, with a large foliage that never blights or mildews and produces enormous crops every year. A truly wonderful fruit. First-class, each, 35c; dozen, \$4.00; per hundred, \$30.00. One year, by mail, each, 35c; iozen, \$4.00. it, owing to the decided Banana flavor and taste it imparts, be-

McIntosh Red. Hardy Canadian Apple. Medium, nearly covered with dark red; flesh white, fine, tender, juicy. Good annual bearer. November to February. Winter Maiden Blush. OR (GREENVILLE) This variety is identical with Fall Maiden Blush, except in time of ripening and keeping qualities. It being a winter apple and a splendid keeper, the value of such a variety cannot be overestimated.

This fine apple was produced from seed of the Fall Maiden
Blush by Jason Downing, in Darke County, Ohio, in the spring of 1874. It made a vigorous growth, and
at the age of seven years it bore excellent fruit, from which time it has produced fruit annually. In
1888, at the age of fourteen years from seed, it yielded 15 bushels of picked apples.

Fall Pippin. Very large; rich flesh; creamy white; not as productive as some varieties, but
desirable for its extra quality. Early Autumn.

Fameuse. Size medium; roundish, striped with deep red on a white ground; juicy; vigorous grower. October.

Delicious. Introduced in the West several years ago. No new variety has ever so quickly nearly covered with brilliant dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; of very highest quality, A splendid keeper and shipper. Tree one of the hardiest, a vigorous grower, with good foliage. A regular annual bearer.

Early Harvest. Medium early; pale yellow; excellent fine flavor.

Red Astrachan. Large, of crimson hue; beautiful; somewhat acid; withstands winters well; early.

Sweet Bough. Large, yellow, sweet, of excellent quality, and profitable as a market variety; early.

Early Strawberry. Medium size; roundish; excellent quality; productive. July.

Yellow Transparent. Of a pale lemon cast; smooth skin; very good; the earliest apple to ripen and fine market sort. Best of the early varieties. Bears very early; often fruits in the nursery row at 3 years old. Be sure to include it in your collection.

Duchess of Oldenburg. Yellow striped with red; very good; a profitable variety on account of its productiveness. Autumn.

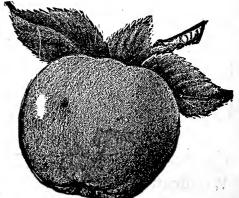
Maiden Blush. An extra mid-autumn variety; whitish yellow, with carmine Baldwin. Dark red; medium to large; slightly acid. Very popular on account of its flavor and shipping qualities. Early winter.

Ben Davis. Very large, red surped, and sells quality, but a good yielder, and sells well in market. Early winter.

Fallawater. Large; greenish yellow; fair quality. Keeps well, and very productive. Mid-Winter.

Other varieties.—Mann, Winter Rambo, Wealthy, Stark, Grimes Golden, Mo. Pippin, Wolf River, Greenville, Rome Beauty, Arkansas Black, Gano, Jonathan, Tallman Sweet, Wagner, White Pippin, Winesap, York Imperial.

Crab Apples. each; \$3.50 per dozen. Varieties .- Hyslop, Whitney, Transcendent. Price, 35c



YELLOW TRANSPARENT.



CHERRIES

A Good Commercial Cherry Orchard Pays Big Profits.

Price, fine trees, 5 to 6 ft., well-headed and good roots,
35c each; \$3.50 per dozen; \$25.00 per 100. Mailing size,
30c each; \$3.00 per dozen, postpaid.

Gov. Wood. One of the best sweet cherries. Large,
light red, juicy and delicious. Tree
healthy and a good bearer. Early June.

Yellow Spanish.

Very large yellow and rich;
a popular variety. Is of
Spanish origin. Sweet.

Spanish origin. Sweet.

Dyehouse. In wood and fruit, it shows a percentage of both Morello and Duke. Bears early and is a sure fruiter. A week earlier than Richmond. Valuable for preserves.

Early Richmond. Dark red; medium size; very popular. A standard and time-tried variety. Early May market.

Montmorency. Larger than Early Richmond, about ten days later, and is probably the best and most paying variety in cultivation. for market.

Other varieties of Cherries, Louise, Phillipe, Ostheim, Rein Hortense, May Duke and English Morrello.
No better time than now to plant cherry trees. The price was never lower and the demand never better for good fruit.

STANDARD PEARS.

Prices, except where noted, fine tree, 40c each; \$4.00 per dozen; \$30.00 per 100. Mailing size, 30c each; \$3.00 per dozen, postpaid.

Seckel. Small, skin rich, yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting in the mouth.

Duchesse. Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most

 □ Duchesse. popular market variety as a dwarf.

This pear ripens about two weeks earlier than Early Harvest. It is not quite as large as Early Harvest, but of much better quality, and does not rot at core, as Harvests often do. The fruit is straw color, with red cheek, dotted with brown dots. Tree a vigorous grower; healthy foliage; is very hardy in bud and bloom.

Wilder Early

The claims of this pear are early ripening; productiveness, high quality and healthy arranges.

Wilder Early

Wilder Early
The claims of this pear are early ripening; productiveness, high quality and healthy growth; also long keeping qualities.

Bartlett.
Size large, with blush next the sun; quite juicy; excellent flavor; fruits when quite young. One of the most popular. July and August.

Clapp's Favorite.
Quite large; from green to yellow color, covered with russety specks; rich, July and August.

It is very vigorous, the leaves free from blight. It is an annual and abundant bearer. In quality the fruit approaches nearer that most delicious pear, the Seckel, than any other Pear on the market. It is full-medium size, yellow, covered on the sunny side with bright crimson red; flesh melting, rich, juicy, aromatic. Ripening with and after Seckel, though much larger in size and more attractions. flesh melting, rich, juicy, aromatic. Ripening with and after Seckel, though much larger in size and more attractive in appearance, it cannot fail to prove a general fav-

Tyson. Size medium; cheek reddish brown; melting sweet excellent. August.

Idaho. A chance seedling and a noteworthy variety.
Will withstand a temperature of 30 degrees below zero. Its size and appearance somewhat resembles the Chinese Sand Pear, but it is far superior to it for eating. It is among the best pear in cultivation. Large, handsome, core small. October.

Kieffer's Hybrid. An offspring of the Sand Pear and Bartlett; is very ornamental variety, owing to its beautiful foliage. Bears very young, often fruiting in the nursery row. Fruit never rots at core. September and October.

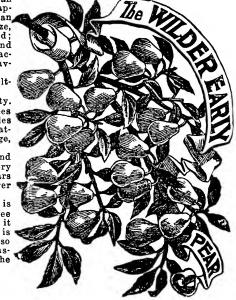
Rossney. Ripens two weeks after Bartlett; it is an excellent keeper and shipper, with tree much stronger than Kieffer In general appearance it

much stronger than Kieffer. In general appearance it somewhat resembles Bartlett, but is more round. It is very seldom you can find a single variety combining so many rare qualities as this does, and we have great pleas-ure in offering it as the Best Pear on the market at the

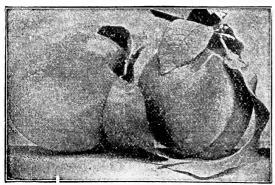
SCARFF'S PEAR ORCHARD

15 Choice trees for \$4.50. A rare Bargain.

I BOSSNEY (NEW), 1 VERMONT BEAUTY (NEW), 2 KOONCE, 2 WILDER, 1 BARTLETT, 2 CLAPP'S FAVORITE, 2 SECKEL, 4 KIEFER.



PEACH TREES



MAYFLOWER PEACH.

Mayflower Peach. Practically frost-proof—It blooms very late and blossoms are very large, thus quite safe from damage by ordinary frost. Safe and sure for planters everywhere. This new peach originated in North Carolina, and is the earliest peach in existence; beside its color is perfectly red, which makes it one of the best and most profitable market sorts in existence. It is perfectly hardy, an abundant cropper, and should be in every home collection of fruit whether for the home garden or for commercial purposes. Our stock comes from the originator, and can be relied upon as being genuine and first-class in every respect. Price good trees, 30 cents each; \$3:00 per dozen; mailing size, 25 cents each; \$2.50 per dozen.

STANDARD PEACHES

Price, except where noted, good trees, 4 to 6 feet, 25c each; \$2.50 per dozen; \$20.00 per 100. 2 to 3 ft. trees, 15c each; \$1.50 doz., \$12.00 per 100. Mailing size 15c each; \$1.50 dozen.

Crosby. Valuable especially for the unusual hardiness of its fruit buds. Medium; bright yellow, with crimson splashes and stripes; very attractive; flesh bright yellow; red at the pit; juicy rich. An abundant and regular bearer. Ripens before Crawford's Late.

Champion. Originated in Illinois. Very large, specimens having measured ten inches in circumference, skin creamy white, with red cheek; very handsome; will fruit under trying circumstances. August.

Crawford's Early. One of the best early yellow peaches. Fruit large; yellow, with a blush cheek; very beautifu! and productive. Last of July.

Elberta. Quite as popular as Crawford's Early. The best peach grown.

OTHER GOOD VARIETIES. Early Canada, Crawford's Late, Elberta, Foster, Globe, Mountain Rose, Old Mixon Free, Shumacher, Steadley, Stump of the World, Salway, Smock Free, Carman and Alexander.

Price good trees, 35 cents each; \$3.50 per dozen: \$25.00 per 100. Mailing size, same price

moon manning size, same price.

Moon Re's
ARCTIC. Very hardy; a prolific bearer; dark purple; flavor fine.

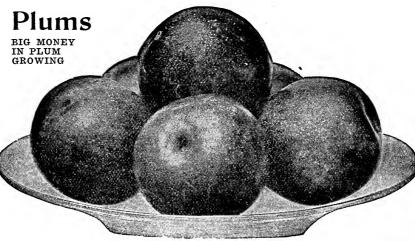
ple; flavor fine.

NIAGARA

Large; reddish
purple; green
bloom; resembling to Bradshaw.

SHIPPER'S PRIDE. A large blue plum; very hardy and productive; esteemed for market.

REINE CLAUDE. Bavey's Green Gage. Very large, greenish; fine flavor.



MOORE'S ARCTIC PLUMS.

YELLOW EGG. A vigorous grower and abundant yielder of luscious fruit.

GERMAN PRUNE. A valuable plum of fair quality for dessert, but most esteemed for drying and preserving. Long-oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. Moderate to vigorous in growth. September.

& BRADSHAW. Very large fruit; dark red; flesh inclined to yellowish green.

LOMBARD. Size medium, dark blue; sweet, good. A variety valuable for market. A great producer of fine blue plums. Most popular variety of blue plums grown.

ABUNDANCE. A very early bearer, it often bears fruits in the nursery row. It bears such loads of fruit that it is often necessary to prop the limbs to keep them from breaking. Fruit large, beautiful and of an amber color. Flesh yellow, tender, sweet.

RED JUNE. A vigorous, hardy upright, spreading tree, as productive as Abundance, with fruit equally as large. Small pit, juicy, reliable bearer.

BURBANK. It is the most promising of any variety of Japanese origin. Vigorous, strong branches. Fruit almost curculio proof. A good shipper. June.

HARRIS HARDY APRICOT. The fruit is fully as large as the best Apricot grown in California, and so much better quality as to make and hold a place in the market against the very best from California. Price, 35 cents each; \$3.00 per dozen.

NECTARINE. A very delicious smooth skinned fruit, which thrives wherever peaches will grow. Price, 35 cents each; \$3.00 per dozen.

Strawberry-Raspberry.

OUR NOVELTY FRUIT COLLECTION,

Different from ordinary fruits, and should be planted by everyone loving rare specimens. They are but little value for commercial purposes. Plant in a small way only as Novelties.

Strawberry-Raspberry. Valuable for the extreme north, as the fruit is born on the young growth, and is of course hardy in any climate. This is entirely new fruit, both in habit of growth and form of

Bushes grow 1 to 3 feet high and are covered with red berries in the shape of Strawberries.

They are upright in manner or setting. Perfectly hardy, bound to become a valuable addition in the fruit line. It is very productive and a distinct novelty in small fruits. 15c each; \$1.00 per doz., postpaid.

Japanese Wineberry. Ornamental both in fruit and plant. Canes covered with purplish red hairs. Fruits in large clusters and each berry at first tightly enveloped by the large cally, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn black, exposing beautiful wine-colored fruit of medium client wich subjected retaining flayor when cooleded highly considered with the constant of the subjected retaining flayor when cooleded highly constant of the c size, rich sub-acid, retaining flavor when cooked; highly esteemed for canning preserves, jellies, etc. Price, 15c each; \$1.50 per dozen, postpaid.

Improved Dwarf Juneberry. A good substitute for the large or swamp huckelberry, or whortleberry, which it resembles in appearance and quality. The fruit is borne in clusters, and is reddish purple in color, changing to a bluish black. In flavor it is mild rich sub-acid; excellent as a dessert or fruit canned. The bushes are extremely hardy, enduring the cold of the far North and heat of summer without injury. When this fruit becomes better known to the public it will be very popular. It is much larger and better navored than the Wild June berries. 15c each; \$1.50 dozen.

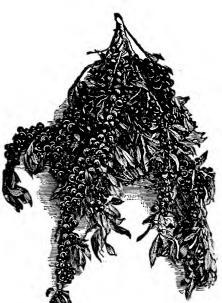
Our Novelty Collection. We will send post-paid one plant each of these new varieties:—Japanese Wineberry, Rocky Mountain Cherry, Logan Berry, Juneberry and Strawberry-Raspberry for only 75c.

The Logan Berry. A hybrid between the Raspberry and the Blackberry. The fruit is as large as the largest Blackberry, and is produced in immense clusters. The color is clear, dark red. It

partakes of the flavor of both the Blackberry and the Rasp berry-mild, pleasant, vinous flavor, delicious and peculiar to this berry alone.

Seeds small, soft and few. Berries very firm, and carry well. Strong grower; enormous bearer. Fruit ripens early, just after Strawberries.

Not hardy north of 40th parallel. Price, 25 cents each; \$2.00 per dozen, by mail, postpaid.



ROCKY MOUNTAIN CHERRY

Rocky Mountain Cherrry.

IMPROVED DWARF This is a shrub which originally grew wild in the mountains. The fruit has been greatly improved by been greatly improved by cultivation and is claimed to be, when fully ripe the best fruit of its season. The fruit is jet back when ripe, and in size averages somewhat larger than the Fuglish Marello. Its fla-Morello. English Its flavor is similar to the sweet cherry. Price 25c each, postpaid, \$2.50 per dozen, by express.



Japanese Wineberry.



LOGAN

The Best Climbing Roses.

ALL FIELD GROWN BLOOMING SIZE

Price, except where noted 30c each; \$3.00 per doz. by mail, postpaid.

Crimson Rambler. The plant is of very vigorous growth, making shoots of from eight to ten feet during the season, rendering it a charming pillar Rose. It is also magnificent in bush form, and for covering buildings, trel-The plant is of very lises, etc., it cannot be excelled.

White Rambler. Same as Crimson Rambler except in color.

Yellow Rambler. Same as Crimso except in color. Same as Crimson Rambler

Dorothy Perkins. A charming and very valuable Rose of American origin, producing clear, shell pink, double Roses in clusters that are very lasting. It is a strong grower, very hardy and a marvelous profuse bloomer.

Baltimore Belle. Variegated carmine, rose and white, bears double flowers, in beautiful clusters.

Seven Sisters. Flowers in large clusters, varies in color from white to

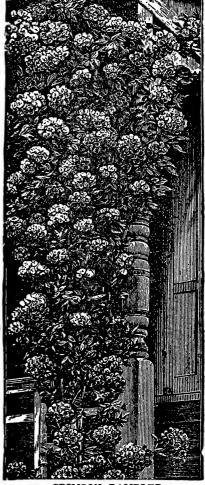
Prairie Queen. Flowers very large and of globular form. Bright rosy.

Climbing American Beauty Rose.

is the result of successfully crossing a model American Beauty with a hardy out-of door variety. Blossoms are 3 to 4 inches in diameter, beautiful color and exclusively fragrant. One of the grandest new roses ever introduced. You should surely add this one to your list of fine roses. Field grown, each, \$1.00; 3 for \$2.50

Successive blooms The Baby Rambler. Successive blooms every day from June until frost out of doors. In pots in the house it will bloom every day in the year.

Cinnamon Vine. A nne nata,
The vine is a very rapid



CRIMSON RAMBLER.

grower, producing flowers of a cinnamon fragrance; therefore called "Cinnamon Vine." Price, 10 cents each; 6 for 25 cents; 15 for 50 cents; 35 for \$1.00.

Trumpet Flower.

old garden. Flowers perfect trumpet shaped, A rapid bright scarlet. grower; one of the finest vines for covering old stumps, fences, trellises, etc. Blooms almost continuously through the summer. 15 cents each; \$1.50 per dozen, post-

New American Mulberry.

An everbearing variety ripening from middle of June until the middle of September. It forms a handsome shade tree, and is much hardier than

An old time favorite grown in nearly every

TRUMPET FLOWER

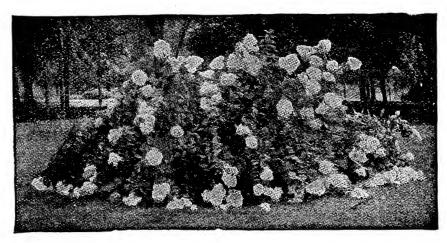
AMERICAN MULBERRY

the Downing and is a heavy annual bearer of large, sweet, delicious and refreshing berries that do not have the mawkish sweetness of most varieties. Delightful for making pies, dumplings and puddings. 5 to 6 feet, 40 cents; 3 for \$1.00; \$3.50 per dozen. Mailing size postpaid, same price.

Downing Everbearing Mulberry. The berry of this tree is surely a wonder. Same price as New American.

Russian Mulberry. This tree produces delicious berries. This is a Russian variety. 25c each; \$2.50 per dozen.

VALUABLE SHRUBS



HILLS OF SNOW.

Hydrangea AMERICAN "EVERBLOOMING" (Hills of Snow). This new American Hydrangea is believed to be the most beautiful hardy flowering shrub introduced during the

The plant, which attains a height of five or six feet, with near the same breadth, is by far more graceful habit than the old form; with large trusses of beautiful formed flowers of dazzling whiteness, rendering this a plant of peerless beauty. It seems to thrive in various soils, and when fully exposed to the sun as well as in partial shade.

to the sun as well as in partial shade.

The profusion of bloom of this new Hydrangea is very unusual. There have been counted 100 good trusses on one plant—trusses 7½ inches in diameter. Price, 35c each; \$3.00 per dozen.

HYDRANGEA PANICULATA GRANDIFLORA has been been very popular for thirty years or more, and millions of plants have been delivered to pleased customers the world over, and sales were never larger than at the present time. Price, strong plants, 25c each; \$2.50 per dozen.

Elder Berry. These berries are highly esteemed in many parts of the Old World for cooking and in the making of cordials. 2 feet high, 15 cents; 12 for \$1.50.

Small plants by mail at same price.

in the making of cordials. 2 feet high, 15 cents; 12 for \$1.50. Small plants by mail at same price.

Althea. (Rose of Sharon). Strong, erect growing shrubs of the easiest culture which bears large and showy flowers in early fall. Very desirable as an ornamental hedge on account of flowering when few other shrubs are in bloom. Each, 25c.

White and Purple Lilac. Very handsome and desirable, each, 25c.

Japonica. Flowers red, showy, borne in long plumes, 18 to 20 inches. Very handsome. Blooms very early in spring. Each, 35c.

Syringa. (Mock Orange). Flowers large, snow white, very popular shrub. Blooms in June. Each, 25 cents. BARBERRY, Deutzia, Forsythia (Golden Bell), Weigelia, Snowball, Viburnium (Japanese), Common Snowball, 25c each.

Yucca. A hardy evergreen plant with long narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4

that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4 feet high. Fine, stately lawn plant. Good strong plants. 15 cents each; 10 for \$1.00, postpaid. Extra large clumps, 4 years old, by freight or express, 25c each; \$2.00 per dozen.

Ornamental Grasses.

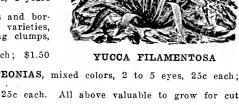
Beautiful for lawns and borders. Two leading varieties, Eulalie Japonica and Zebrina Variegated. Good strong clumps,

Good strong clumps, 15c each; \$1.50 Ribbon Grass.

per dozen.
10c each; \$1.00 per dozen. PEONIAS, mixed colors, 2 to 5 eyes, 25c each;

Hardy Phlox. 10c each; \$1.00 per dozen. FEONIAS, mixed colors, 2 to \$2.50 per dozen.

Dahlias. 25c per clump. DAISIES, per clump, 25c each. All above valuable to grow for cut flowers to sell on the market.



VALUABLE POST TIMBER

RAILROAD TIES, TELEPHONE POLES, WIND BREAKS, ETC.

Catalpa Speciosa. (Genuine). Price, 1 to 2 ft. 25c dozen; postpaid; by express, \$1.00 per 100; \$8.00 per 1,000. Larger size, 2 to 3 ft., \$2.00 per 100; \$12.00

Dozen, 25c; \$1.00 per 100; \$6.00 per 1,000. Osage Orange.

Black Locust. Price, 1 to 2 ft., 25c per doz., postpaid; by express, \$1.00 per 100; \$6.00 per 1,000. Carolina Poplar. Maple, soft, 12 to 18 inch; 2.00 per 100; \$15.00 per 1,000. Mulberry

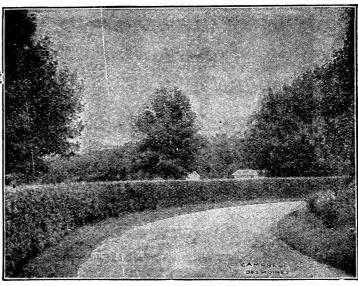
Carolina Poplar. Maple, sort, 12 to 10 inch, 2.00 per 1,000. Russian, 12 inch, \$1.50 per 100; \$10.00 per 1,000.

Beautiful Hedges -- Screens -- Wind Breaks

Nothing adds so much to an estate as a nice live hedge, ornamental shrubs, vines, etc. Easy to grow and cost but little. Once planted they grow more beautiful each year.

California Privet

Hedge. One of the most beautiful plants for hedge in existence. There is no other hedge plant that will equal the California Privet for the purpose, becoming more beautiful each year. A quick, strong growing shrub, yet easy to control by use of shears or knife to any desired shape. Fine for hedges between city lots, on large rural grounds, parks, cemeteries, in single clumps or with other shrubs also as screens to outbuildings. fences, etc. Very easy to grow on all soils, even in partial shade; almost evergreen, its rich leathery green foliage turns to purple in winter. Each. 10 cents, \$1.00 per dozen by mail, postpaid. By express \$4.00 per 100; \$30.00 per 1000



CALIFORNIA PRIVET.

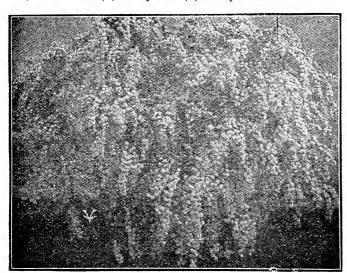
Amoor River Privet. Oblong, glossy, green foliage, half evergreen; will grow to 15 feet if not trimmed. Each 15 cents; \$1.50 per dozen; \$5.00 per 100.

Large, glossy, distinct foliage; large. fragrant white flowers, produced in great profusion. Used principally as a shrub. Each, 15 cents; \$1.50 per dozen; \$5.00

OTHER GOOD HEDGE PLANTS

Fer 100	Let 1000
ALTHEA (Rose of Sharon) 12—18 inches	\$75.00
LILAC (White or Purple) 12—18 inches	75.00
BLACK LOCUST 12—18 inches	6.00
HONEY LOCUST 12—18 inches	20.00
OSAGE ORANGE 12—18 inches	6.00
NORWAY SPRUCE 12—18 inches (Evergreen)	80.00
Donk and There have Has become nonular for producing low dense hedges.	Its abundar

Berberis Thunbergi. Has become popular for producing low, dense hedges. Its abundant small, light green leaves, which turn to rich colors in autumn, and its wealth of scarlet berries, render it very attractive. It is extremely hardy, remains dense and full to the ground and requires but little pruning. Price, 25c each; \$2.50 per dozen, large plants; Hedge size, 12—18 inches, \$10.00 per 100; \$75.00 per 1000.



SPIERA VAN HOUTTEI (Bridal Wreath.)

This makes a beautiful hedge or screen, perfectly hardy.

SEND FOR SPECIAL ILLUSTRATED CIRCULAR

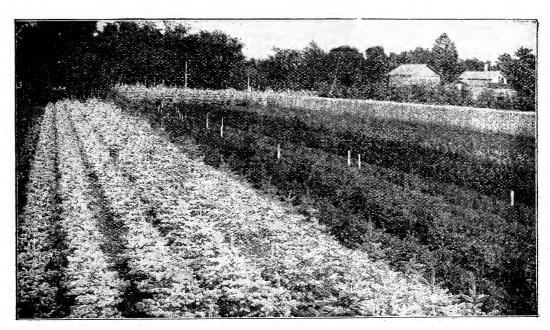
Spiera Van Houttei.

In making a house and lawn attractive, there is no better shrub than the Spiera Van Houttei. It is a plant growing about five feet high, with delicate leaves and clusters of white flowers. This shrub can be used in groups or in hedges with very good effect. The Spiera Van Houttei is one of the very best hardy plants for an ornament hedge, or for artistic groupings, and it will bear clipping into compact form, as well as any shrub. Price for large plants 25c each; \$2.50 per dozen; \$15.00 per 100. Lighter stock for hedging, 18 into 2 ft. \$5.00 for 50; \$8.00 per 100.

Plant at least half dozen of these beautiful white flowering shrubs about the lawn, they will repay you a hundred fold.

Waterer. Blooms from June until frost. A beautiful edging and desirable plant at the front of shrubberies or wherever a low bush is desired. Strong, well-rooted plants, 12 to 15 inches, 25c each; \$2.00 per dozen.

BEAUTIFUL EVERGREENS



Add to the value and appearance of your property by planting a few specimen evergreens about the lawn—one or more groups or clumps in the back ground and a good windbreak about the barn and garden. It will pay you 500% on the investment. We offer a list of the most reliable sorts at a reasonable price.

Colorado Blue Spruce. The most valuable and beautiful of all hardy evergreen trees. It is close branched, of symmetrical, broad pyramidal habit and quite rapid in growth. Its greatest charm, however, lies in the bright, steel blue color of its massive foliage. It is of the greatest hardihood; enduring with impunity a temperature far below zero. See cut above. Blue Spruce in the foreground. Price 2 ft. specimen trees, \$2.50; 3 ft. trees \$3.50.

Norway Spruce. Of lofty habit. The most largely planted and the most popular of all evergreen trees. Often employed for hedge planting, for screens and for wind-breaks. Used largely for Christmas Trees. Price, 2 to 3 ft. trees, 50c each; \$5.00 per dozen.

American Arborvitae.

Much used for hedges and screens. It is a handsome little tree, and if allowed to grow naturally will be quite tall and pyramidshaped. Can be trimmed and kept in any form and height. In the summer the foliage is bright green above, yellowish beneath, and when winter comes this changes to the richest tones of brown and bronze. Price, 2 to 3 ft. trees, 50c each; \$5.00 per dozen.

Irish Juniper. Junipers are handsome evergreens; are always neat and clean. This variety up, and a 7- or 8-foot tree will not be more than a foot and a half thick. Price, 2 to 3 ft. 50c each; \$5.00 per dozen.

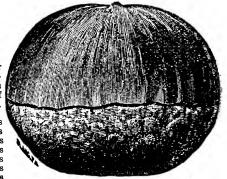
Austrian Pine. Fast growing, dense-foliage tree, adapted to any soil and location. It growsboth tall and sturdy, with broad, round crown. Three-inch yellowish cones. Price, 2 ft. trees, 50 cents; \$5.00 per dozen. SCOTCH PINE, same price.

Balsam Fir. Of pyramidal form with horizontal branches and lofty habit. Foliage rich dark green and glaucous underneath. The branches and leaves are much used for making Balsam pillows. 2 to 3 feet, 50c; \$5.00 per dozen.

NUT TREES

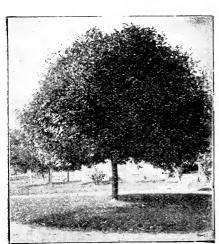
Chestnut Japan. Very distinct from all other chestnuts, dwarf grower; producing nuts when two or three years old. Nuts of immense size, surpassing all other kinds, of fair quality when outside skin is removed. 2 to 3 feet, 50.

Hickorynut,	Postpaid 35c each; \$2.50 per doz. by express
Black Walnu	tPostpaid 35c each; \$2.50 per doz. by express
	Postpaid 35c each; \$2.50 per doz. by express
	Postpaid 35c each; \$2.50 per doz. by express
	Postpaid 35c each; \$2.50 per doz. by express
Sweet Chestn	nut Postpaid 35c each; \$2.50 per doz. by express





CATALPA BUNGEI



Norway Maple
This beautiful Norway stands in the yard of one of our fruit farms and is about 14 years old. It is a fine specimen and has no equal for planting for permanent shade along the roadside, in door yards or for street or park planting. Price, 8 to 10 ft., \$1.00 each.

HARDY ORNAMENTAL CLIMBING VINES

Ampelopsis Veitchii. Chinese Matrimony Vine. 15c; \$1.50 per dozen. Clematis. (assorted varieties). 50c each; post-Honeysuckle. Good plants, each 25c; \$2.00 per dozen.

Virginia Creeper. Each 25c; \$2.00 per doz-

Purple Wisteria. 25c each; \$2.00 per dozen.

Ornamental Trees

		H:	acn
	Ash, American White, 8 ft. to 10 ft	\$	50
	Catalpa Speciosa, 8 to 10 ft		75
	Bungei, 2-yr. old 6 to 8 ft	1	00
1	Dogwood, White Flowering, 6 to 8 ft		50
	Elm, American, 6 to 8 ft		75
	Cut Leaf, Weeping Birch, 6 to 8 ft		00
	Linden, American, 6 to 8 ft		75
	Maple, Ash-Leaved, 8 to 10 ft		75
	Norway, 8 to 10 ft		00
	Maple, Sugar, 6 to 8 ft.		75
	Mulberry, Teas' Weeping, 2-yr. heads		00
	Poplar, Carolina, 8 to 10 ft		35
	Lombard, 10 to 12 ft		50
	"Volga, 8 to 10 ft		50
	Horse Chestnut, 5 to 6 ft		00
	Bechtels Flowering Crab		00
	Willow, Kilmarock, 6 to 7 ft. 2-yr, heads		00
	Beech, Purple Leaf	1	00
	Tulip Tree, 6 to 8 ft		75
	Sasafras, 2 to 3 ft		25
	Mulberry Russian, 5 to 6 ft		25
	" New American		40
	Black Walnut, 5 ft		50
	Paw Paw		25
	Persimmon		75

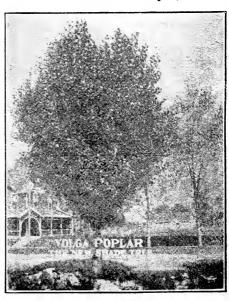
Catalpa Bungei. (Umbrella Catalpa). Grafted on stems 6 to 8 ft. high, it makes an umbrella-shaped top without pruning. Perfectly hardy; and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped deep green; lay like shingles on a roof; always making a symmetrical head. One of the most unique trees, a valuable acquisition desirable for lawn, park and cemetery planting. 6 to 8 feet, each \$1.00; dozen, \$10.00.

Volga Poplar Quick Shade Tree

This valuable new poplar was brought to this country from Russia by Russian Menonites who settled in northern Minnesota. In this cold country it is perfectly hardy and never shows signs of dying in the top so common to the Lombardy Poplar. Its growth somewhat resembles the Lombardy, but it is more spreading than this variety. The foliage is a beautiful glossy green, and leaves retained as long as the hard Maple, long after severe frosts. It is a strong grower, makes a symmetrical growth suitable for lawn or driveway planting, very rapid grower. Our stock is very fine, and we are making a low price on same. Fine trees 8 to 10 ft., 50c each; \$5.00 per dozen; \$35.00 per 100.

Also CAROLINA AND LOMBARDY Ponlar.

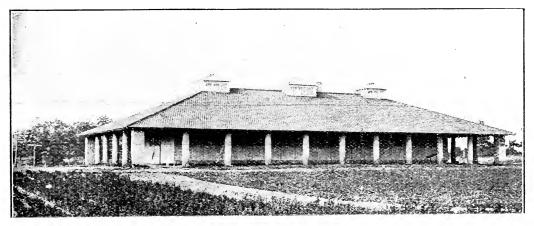
Also CAROLINA AND LOMBARDY Poplar.



GOOD SEED CORN Money Refunded if not Satisfactory on Arrival.

Test it any way you wish for 10 days after arrival and if not entirely satisfactory you may return it and your money will be refunded without question. Be it understood however that we are in no way responsible for the crop, as so much depends upon season, condition of soil, manner of planting, etc., that no one can do this. No claims considered or allowed after 10 days from arrival. This applies to all farm seeds, and the rule will be strictly adhered to.

Our Seed Corn is equal to any, we do not care where it comes from. We grow annually about 400 acres on our own seed farms and select what we sell with the same care as we select our own. Send us a trial order and increase your yield 10 to 25 bushels per acre. We have grown 125 bushels per acre from our seed corn. The quality is fine and every one should grow a pure strain of corn. This is the year to get a change of seed. Our seed was never better.



OUR MODERN SEED BARN, 68x138 FT. FULLY EQUIPPED WITH THE BEST CORN MACHINERY

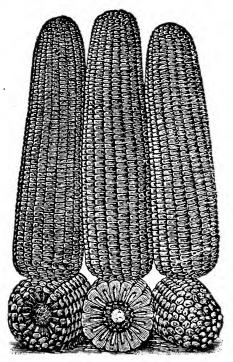
Darke County Mammoth. Grown largely in Central Ohio where the land is strong and a high yield desired. The ears are medium to large, tapering with fair size cob. Grains broad, moderately deep and well formed. A good elevator corn and one of the earliest of the large ear varieties to mature. Time usually 100 to 110 days. Price, pk., \$1.00; \$3.00 per bushel shelled or in the ear \$3.00 per bushel, shelled or in the ear.

The Leaming is the oldest distinct variety of corn, having been originated in 1826,

Our own Standard strain is one that gives universal satisfaction over the entire corn belt. 100 bushels per acre is not an uncommon yield. The color is a deep, rich, golden yellow; ears very uniform and of medium to large size, well filled at butt and tip ends. medium to large size, well filled at butt and tip ends. Grains are deep, broad and tapering, well set on the cob. Length of ears 8 to 11 inches, 7½ to 8 inches in circumference, weighing 12 to 17 ounces each. Each ear has 16 to 24 rows of kernels with little space between rows. This is an all around feeding corn with the elements that put on fat, and the kind that fills, your cribs each season.

"NO MATTER WHO YOU ARE OR WHERE YOU LIVE, IF YOU HANDLE LIVE STOCK AND RAISE ALL OR PART OF THE CORN YOU FEED, YOU CAN MATERIALLY INCREASE YOUR PROFIT BY GROWING OUR STANDARD LEAMING." PRICE \$1.00 PEB PECK; \$3.00 PER BUSHEL. IN THE EAR SAME PRICE.

The J. S. Learning Corn. We have some of the genuine strain of this old style Leaming that we can furnish our customers if any want it at the same price as Standard Leaming.



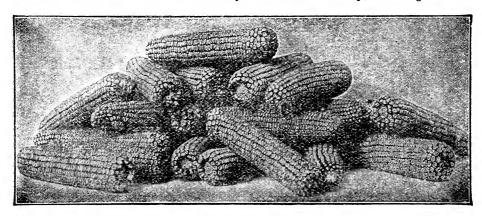
Our Standard Leaming has made a yield of 100 bushels per acre for several years in succession on our seed farms.

CARFFS CASH CORM

"A TRUE CORN STORY", A LITTLE BOOKLET EVERY CORN GROWER SHOULD HAVE." SENT FREE AS LONG AS THEY LAST. ILLUSTRATED.

The Best Feeding Corn Grown

A GOOD PILE OF CASH CORN. It will yield 80 to 100 bushels per acre in good soil.



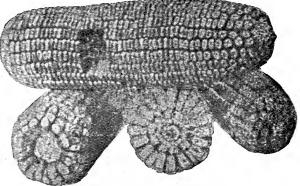
We feed annually on our farms 300 to 350 head of stock cattle and we can almost see them put on flesh when feeding Cash Corn. The cob is so small that they eat it greedily and it is not necessary to shell or cut the ears for them. Our elevators and cattle feeders will pay 5c per bushel more for Cash Corn than for the ordinary corn that is generally grown by farmers.

62 pounds of Shelled Corn per bushel, 70 pounds of ears—only 8 pounds of cobs.

It's All Corn.

Early to mature and a yielder of finest ears. Matures any place in the United States.

It is a new deep grained yellow corn with the smallest cob of any variety known. The ear is large, well filled at butt and tip ends, with beautifully formed deep grains. This corn is beyond doubt the best feeding corn in existence. Matures in about 100 days. Shells easy as early as September. It certainly is the ideal corn. Every one will buy it for seed that sees it.



will buy it for seed that sees it.

Our exhibit of Cash Corn at the Ohio
State Fair at Columbus was of great
interest to every one who saw it. We Note deep grain and small cob. Will mature in 95 to 100 days.
weighed carefully 70 lb. of ear Corn
(one bushel), then shelled it, and by actual weight had 62 lbs. of shelled Corn and 8 lbs. cobs. We
exhibited the shelled corn and the cobs. No other Yellow Corn will do this. It will yield with any
variety on our farms. We cut and husk it ten days to two weeks earlier than Leaming, Reids' Yellow

Dent, etc.

It is with a great deal of pride and satisfaction that we offer this valuable new Corn to our customers. We have grown it on our own farms for about ten years, and by careful selection we have it as near perfect as any Corn we have ever tried. In fact, every one who sees it at once recognizes in it a valuable variety. For stock feeding, high yield, early maturity, good sized ears all go to make it the ideal Corn. Your money back it the seed is not satisfactory. That's fair. TRY IT.

Price. \$1.00 per peck, \$3.00 per bushel, either shelled or in the ear. Sample, ear, 25 cents, postpaid. Per quart postpaid, 50.

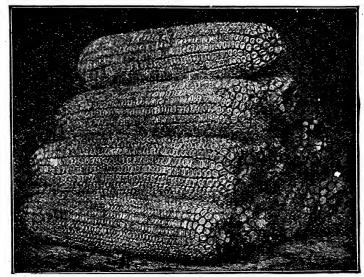


All kinds of Live stock thrive on this valuable Corn. It has great feeding value. Every one who plants it becomes enthusiastic over it. It ripens two weeks ahead of Reid's Yellow Dent.

Early Golden Surprise. Will maany.

ture anvwhere in the Corn Belt. A Great Feeding Corn. Early Golden Surprise is well known to many corn growers and they are planting it year after year. The cob is small and the grain very deep. A bushel of 70 pounds of ears will make from 61 to 62 pounds of shelled corn. The feeding value to the bushel is well Cattle worth considering. eat the whole ear and enjoy it. The color is bright golden yellow with red cob. As to maturity this corn is just about right. It has matured here when planted very late, and feel safe in saying that it will mature anywhere in the corn belt.

Golden Surprise fodder is of the very finest quality. The stalk is medium



EARLY GOLDEN SURPRISE.

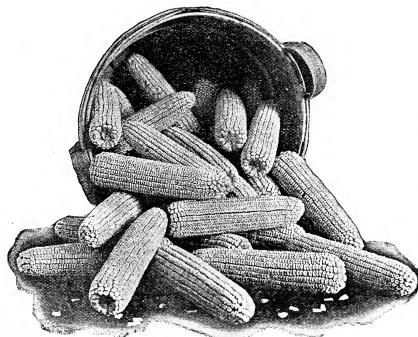
ty. The stalk is medium in height, easy to handle, with a great abundance of broad leaves. Price, pk., \$1.00; \$3.00 per bushel. Shelled or ear.

Hickory King. This giant corn will not mature for cribbing in the North but for ensilage is highly prized by many. It is perfectly safe to plant anywhere in the corn belt for this purpose. Price, peck, \$1.00; bushel, \$3.00. Shelled only.

Clarage. A general favorite in north and central Ohio where it seems to excel all other varieties. The ears are short, cylindrical, well filled with good plump broad grains. Medium early, with few small ears or nubbins. Our stock is from prize winning strains and pure. We recommend it to corn growers in general, as it is well worthy of trial. A favorite at Ohio Experiment Station. Price, pk., \$1.00; \$3.00 per bushel; shelled or in the ear.

Bloody Butcher. This is a good feeders' corn—the ears are of good size, usually nine to ten inches; the color of the corn varies a great deal from dapple yellow to a deep red. The ears taper slowly, 7 to 7½ inches around; about 20 rows, medium spaces; cob medium, with abundant foliage, making it desirable for ensilage. A high yielder and a favorite feeding corn. Pk., \$1.00 \$3.00 per bushel, shelled or in the ear.

Silver Mine. An early variety of White Dent Corn, which is remarkable for its large yields. It is the largest eared White Dent Corn, ripening in 100 to 110 days. The ears are very uni-



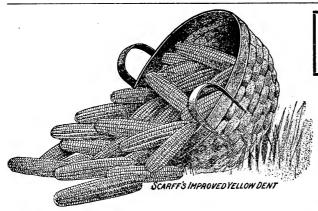
IOWA SILVER MINE.

form in size and shape, with 16 to 20 rows of pure white kernels set on a small white cob, and are well filled out over the tip. The cob dries out rapidly. Seventy pounds of corn in the ear will make 60 pounds shelled. It is hardy, a great drought resister, and a corn which will give satisfaction wherever planted, can be planted with perfect safety in the corn belt. Will ripen about same season as Reids Yellow Dent. The best early White The Corn grown.

Price, pk., \$1.00; \$3.00 per bushel. shelled or in the ear.

Murdock Yellow Dent

Early, prolific and highly prized in Northern states where season is short. Price pk., \$1.00; \$3.00 per bushel.



GOOD SEED CORN WILL INCREASE YOUR YIELD 24 TO 40 BUSHELS PER ACRE

Improved Yellow Dent.

We grow this large corn in large quan-We grow this large corn in large quantities here on our 1,100 acre seed farms and find it one of our leading kinds. Heavy yielder. Good deep grains, beautiful deep golden color, 110 to 115 days and yields annually 90 to 105 bushels per acre. Price, \$1.00 per peck; \$3.00 per bushel. Can furnish either in ear or shelled

Mortgage Lifter. A yellow va-

Red Cob Ensilage. A pure white corn cropping as high as 45 tons of fod-der per acre Sweet, tender and juicy, more nourishment than any other variety. Short joints, abundance of leaves and of tall growth. For the Silo only. Peck,

> Early Mastadon. originator as Drought Proof. The ears show two as Drugnt Froot. The ears show two shades of color, white cap and yellow grain, although not so pronounced as the White Cap. It is valuable for main crop when a large ear and early maturity are essential. It is also very valuable for feeding stock, as the grain is not so hard as some other kinds; besides it shells a large percent of corn from a bushel of ears. It can be planted late and still be in time to mature a crop.

\$1.00; bushel, \$3.00. Shelled only.

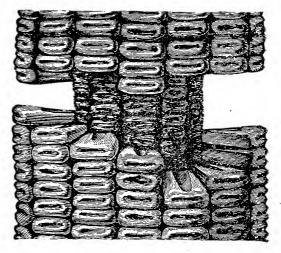


IOWA GOLD MINE.

It is a cross between White Cap and Yellow Dent. We have an extra fine strain of seed that has been carefully selected for size of ears and early maturity for many years by one of our very best growers. Price, \$1.00 per peck; \$3.00 per bushel, shelled or in the ear.

Drought Proof. This variety originated in northern Ohio with one of the largest wholesale seed corn of the best productions. It is a very deep grained early corn with small cob and beautiful golden colored grains. When shelled and in sacks it looks like pure gold; and as the name implies it is really drought proof and will implies it is really drought proof, and will stand more dry weather than any other corn known. This is due to the vigorous growth and known. This is due to the vigorous growth and healthy stalk; the roots penetrating deep into the soil beyond the dry strata. This valuable quality makes it stand well during storms and easy to cut either with binder or by hand. It is very early—90 to 100 days. No planter should fail to include Drought Proof in his collection. Price, \$1.00 per peck; \$3.00 per bushel, shelled or in the ear.

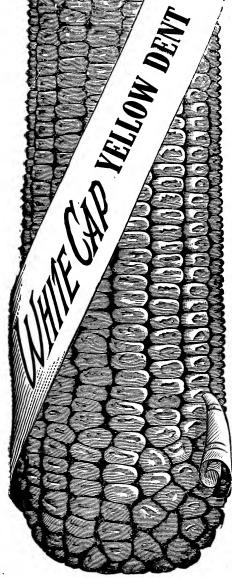
If not satisfactory we will return your



EARLY MASTADON

At prices quoted by the peck or bushel the purchaser must, in all cases, pay the (transportation charges.

PLANT GOOD CORN

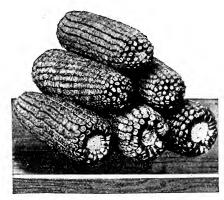


Pride of the North.

90 DAY YELLOW. AN EARLY CORN THAT YIELDS.

A corn that has been bred with two points in view. early maturity and high yields. It is a valuable corn for the corn belt, north and south. Will yield probably ten per cent less than Reid's Dent or Johnson County White but will be ready to crib two or three weeks earlier and you will have a crop of solid corn. We recommend it for early feed or late planting in the southern and middle corn section and for all purposes farther north. You will be surprised at the yield of this corn and how early you can commence getting in the crop.

Description: Ears medium, averaging about less than Reid's Dent, and about the same shape. Ears medium, averaging about one inch Tips are well filled and butts rounded. Color, bright yellow with red cob. The grains are narrow, wedge shaped, and closely set, making the ears very solid. Cob medium size. A good little corn and a sure yielder. The fodder is medium size and well set with leaves. Price, peck, \$1.00; \$3.00 per bushel; shelled or ear stock.



Reids Yellow Dent.

Our Prize Winning strain of Reid's Yellow Dent holds same relation to the yellow varieties as Johnson County holds to the white varieties; both are prize winners. In the class of yellow Corn Reid's Yellow Dent always carries away the Prizes. It is bred to conform with the score card better than any other yellow variety. and makes an almost perfect ear, fills exceedingly well at both ends of the ear. Grains well dented and set close

together on the cob in very straight and well defined rows.

Our seed stock was procured from the Illinois grower who won the prize in his state for best 10 ears Yellow Corn at the 1910 Illinois State Corn Show. We purchased our seed stock direct from him, buying the very best that he could furnish. We have acclimated it here on our Ohio seed farms, and can be safely planted any place in the corn growing states. Matures in about 110 days.
Our crop of this prize winning strain of Yellow Corn

is as fine as can be grown, and the seed stock well matured, is as fine as can be grown, and the seed stock well matured, and carefully selected. Growers will make no mistake in sending their orders to us no matter whether they grow Corn for the Corn shows or for market or for feeding purposes. This variety is one of the most popular of the yellow sorts. A heavy yielder of splendid specimen ears. A crib or load of this Corn is a fine sight to see, and pleases the grower as well as swells his bank account. A very heavy yielder—90 to 100 bushels per acre on good soil. Large packet 15c; 1 pound 35c; 3 pounds \$1.00; 1 fine ear 50c postpaid; peck \$1.00; bushel \$3.00. Shelled or in the ear. or in the ear.

White Cap Yellow Dent Corn. $_{
m W\,h\,it\,e}^{
m our\,new}$

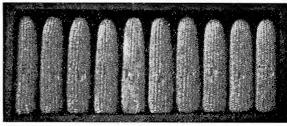
Cap Corn comprises more good points than any other variety ever grown, being suitable to all climates and soils. It matures in 100 to 110 days, commands the highest market price, and, taking in all, is the best field corn grown to-day. As the name implies, it is a white cap corn—not a white corn, but yellow kernel with a small cob, with deep grains filled out to the very ends. Price, \$1.00 per peck; \$3.00 per bushel. Shelled, or in the ear.

JOHNSON COUNTY WHITE.

THE FAMOUS PRIZE WINNER.

The greatest show Corn in the world. This variety has taken more prizes than all other varieties pined. This is the corn for which we paid \$350.00 for 10 ears at the National Corn Show, at combined. This is the corn for which we paid \$350.00 for 10 ears at the National Corn Show, at Columbus, Ohio. A single ear of this variety has won \$1,000.00 in prizes; and during the National Corn Shows at Chicago, Omaha and Columbus, this variety has won approximately \$15,000.00 in prizes. It has been bred for a long term of years by the most careful corn breeders and has fixed a type of Corn that conforms so closely to score card that few others have much chance of being winners. It breeds true to type, so that show Corn is the rule rather than the exception. To those wishing to compete for prizes at the fairs or corn shows we would strongly advise planting this variety.

The ears are cylindrical in shape, slightly tapering at the end, well filled out at both butt and tip ends, straight rows with grains close together. Corn pure white and cob same color. The ears run from 10 to 11 inches in length and about 8 inches in circumference. The stalks make a strong vigorous growth, well braced with good system of growth, well braced with good system of brace roots, capable of withstanding severe wind storms, as well as drought. The strain we are growing is thoroughly acclimated to our latitude, and is perfectly safe to plant in all Corn growing sections except the extreme



north, where only very early sorts can be 10 Ears of Prize Winning Johnson Co. White. grown. The ears are very uniform and large size, with deep grains and will yield 100 to 135 bushels per acre. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage Corn and so much larger proportion of ears, hence a much richer ensilage.

OVER 100 BUSHELS PER ACRE

The peck of Johnson Co. White purchased from you made a great growth. It made 107 bushels or a little over on one acre of ground. The stalks grew 12 to 14 ft. high. It yielded the most corn of any I ever planted etc.

E. J. CAREY, New York.

THE BEST HE EVER SAW

The Johnson Co. White Corn you sent me grew ears measuring 10 inches long. I have some good corn of my own but I can say the Johnson Co. White is the best I ever saw, etc.

RUFUS D. HARRISON, Maryland.



A BASKETFUL OF EARS GROWN FROM THE 10 NATIONAL SWEEPSTAKES EARS

A Great Yield

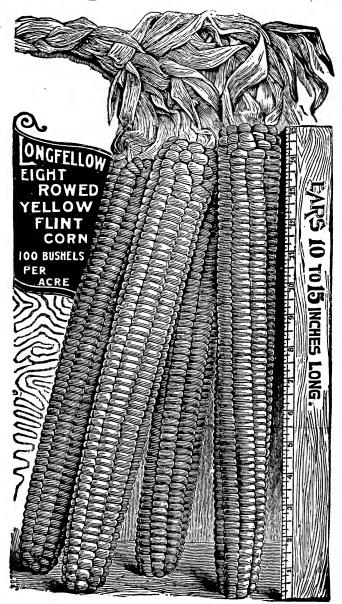
THE YIELD FROM THE 10 EARS OF PRIZE CORN.

After all the one single point of greatest interest and value in corn is the actual yield. Interest and value in corn is the actual yield. It is the number of bushels that counts when you haul to market or put in the feed bins. Who cares how nice an ear of corn is or how nearly it conforms to the score card if it does not have vitality; if it is a low yielding variety; if it will not mature in due season. What the farmers of the country demands is a corn that will make the greatest number of bushels and mature it. The variety that will put the most money in his pocket book when the last load is hauled away or fed.
That is what we want. The kind that will wipe out that old mortgage and fix up the old farm. The best place on earth for the boys and girls of this generation, if we can only make them see and believe it.

Plot No	. 1.	yield	per	acre	117.1	bu.
Plot No				acre		
Plot No	. 3.	yield	per	acre	110.8	bu.
Plot No	. 4.	yield	per	acre	91.1	bu.
Plot No	. 5.*	vield	per	acre	51.8	bu.

*Note—Plat No. 5 was infested with cut worms and only got 50% of a stand.

Longfellow Yellow Flint.



Our strain of this is the best and you make no mistake in placing your order with us.

Longfellow Flint.

The ears measure from 12 to 15 inches in length. It is a beautibe grown north of the ordinary corn belt. It is a beautitorn belt. It is very productive and a splendid feeding corn. It thrives and makes an enormousyield of fine fodder and ears in the corn growing states and is highly prized by stock rejears for highly prized by stock raisers for early maturing feed and also used: for late planting. It can be-planted as late as July 1st and mature a full crop. It usually produces two ears to each stalk and is good to feed in the fodder to fattening stock.

Price, large pkt. postpaid, 25e \$1.00 per pk; \$3.00 per bushel. By express or freight. Either shelled or ear corn.

Conners Prolific for Ensilage.

This is one of the best, as it makes an abundance of blades and to each stalk. The ensilage from this corn is not only great in bulk but is very rich in grain. Try at least one acre of this variety to compare with the other ensilage corn you are growing.

Price of seed for one acre, 8

lb, prepaid by mail or express \$2.00. Peck not prepaid, \$2.00; half bushel \$3.50; bushel \$6.00. Shelled

only.

See back cover. Also send for
Farm Seed Catalog giving full particulars of this great corn.

Sanford's Early Flint

It is a beautiful 8-rowed flint, with slender, straight ears, 10 to 15 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Well adapted to the northern states, and largely grown in Wisconsin and Minnesota. Price, pk., \$1.00; bu., 3.00. Shelled only.

A GOOD REPORT FROM OUR JOHNSON CO. WHITE SEED CORN.

"Won two first prizes at the Clyde Corn Show with Johnson Co. White grown from your seed. First on 10 ears White Corn, also first on Champion ear

> James A. Ernsberger, Ohio.



Conners Prolific Corn

See last page of catalog, also page 35. If you are especially interested in this corn and other Farm Seeds you should send for our special Farm Seed Catalog. It will be sent free by return mail. Mr. Conner has grown 178 bushels of this new prolific corn per acre and he is confident he can grow 250 bushels. In favorable season it shoots an ear at every joint in the middle of the stalk. It is a real wonder and the greatest ensilage corn ever introduced.

Winter Vetch.

The Winter Cover Crop. Also called Sand or Hairy Vetch. This is a hardy season, and remaining green all winter. It supplies a place in the North that the less hardy crimson clover does in the South. As a Winter clover crop, it prevents washing or leaching of soil during the Winter, and at the same time being a nitrogen gatherer enriches the soil. Vetch also furnishes a very valuable hay for pasture. Drill for cover crop, 10 to 20 lbs. per acre. For hay use, 1 bushel. Price, pk., \$2.00; \$8.00 per bushel.

Spring Vetch. Sown broadcast at rate of 1 to 1½ bushels to acre, like wheat or barley, and sometimes mixed with oats for soiling. Valuable for orchards. Used in substitute for peas. Culture same as field peas. Price, pk., \$1.25; \$4.00 per bushel.

Canada Field Peas. Very valuable in the Northern States for cattle feeding. Excellent for horses and pigs when sown with oats. With the present season's high prices for oats farmers will find it very profitable to sow these peas with oats for feed. We have a splendid grade of Northern grown fancy seed. Sow broadcast and harrow in at the rate of 2 bushels per acre, if sown with oats use one bushel. Present price, pk., \$1.00; \$3.00 per bushel.

Soy Beans. Valuable for soiling, hay and silage. A great soil builder and food plant. Popular everywhere. Our stock is fine. Heavy yielders, 20 to 30 bushels per acre, and do not shell in handling. Sow middle of May to June when the ground warms up good. Price, pkt., 10c; peck, \$1.00; bushel, \$3.00.

Cow Peas. Are more tender than Canada or Field Peas, and should not be sown until cornplanting time. Cow Peas being of very rapid growth during the warm weather, can

be sown as late as the middle of July with reasonable assurance of a profitabe crop, either for harvesting or plowing under. We can furnish the following varieties, Whip-poor-will, Clay and New Era. Price, pk., \$1.00; bushel, \$3.00.

Buckwheat. Is a "Catch Crop," easily grown between regular succession crops. Also valuable as a weed exterminator and green manure. Makes the genuine Buckwheat flour. Pk., 75c; \$2.50 per bushel.

Early Amber Cane. (Sorghum). Great for making syrup. Every stock farmer should have some. Sow broadcast for fodder purposes. Price, pk., \$1.00; \$3.00 per bushel.

Beardless Barley. This great stock food and fat producer is best egg producing food known. Sow early as possible in spring. Straw is about the height of the common barley, but is better, and will stand up on any land; with good land and season has produced 80 bushels per acre. Sow as early as you can; frost does not hurt it. Many will not grow barley on account of the long harsh beards which are so disagreeable in threshing, although it is a profitable crop. This is beardless and as easy to grow and handle as oats. It has hulls like the Manshury or any other variety, and is a heavy cropper, yielding 50 to 75 bushels per acre, and the quality is excellent both for maturing and for feeding hogs and other stock. Try it for your poultry. Price, package, 10 cents, postpaid; per peck, 50 cents; \$1.50 per bushel.

See Farm Seed Catalog for other barley and special farm seed. Sent free to everyone. Send for it to-day.

Broom Corn. This is a big money making crop and can be grown successfully in all locations. The demand exceeds the supply, which causes the present high prices for brooms. You will find ready market for all the good Broom Corn you can Grow. Pkt., 10c; quart, 50c, postpaid; peck, \$1.00; bushel \$3.00.



The New Siberian Oats.



We offered this new valuable oats in our catalog last year for the first time and could only allow 10 bushels to any one customer. This year we have a large crop and can furnish in any quantity. Although the market price of oats is much higher this year than last, yet we are able to offer you the Siberian at same price as last year.

In comparison with other varieties the Siberian again leads in great yield among the farmers in our community and on our

own seed farms.

Siberian Oats

Experiment Station to the Ohio Station at Wooster, and through a series of tests at our Station, covering a period of nine years, it stands at the head of the list for yield. The Siberian is a white oats running slightly to yellow. The straw is sufficiently strong to stand well and the heads are large, strong, compact and filled with good plump grains. It shows great hardiness and no doubt will be eagerly sought after by farmers as soon as it's great yielding qualities are known. Below is the result of the nine years test at Ohio Experiment Station at Wooster.

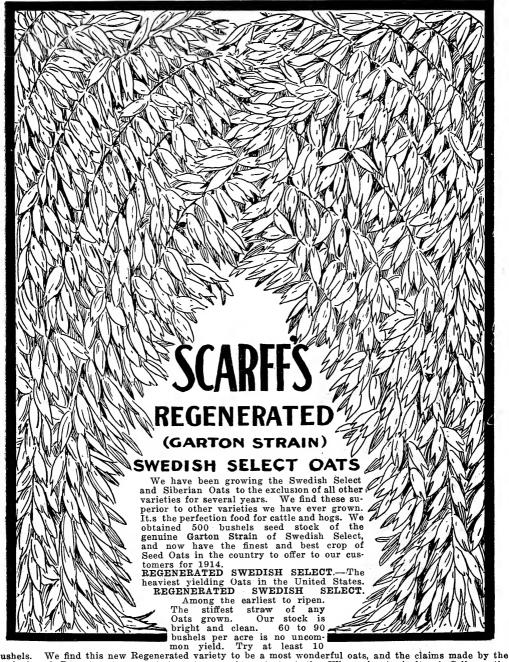
We are quoting in full the report from our Experiment Station in their long test of 9 years, which should prove beyond doubt to farmers everywhere that this is the oats to bring the big yield and best money returns.

OHIO AGRICULTURAL EXPERIMENT STATION Experiments with Oats at Wooster, O.

Nine-year average yield of twenty-one varieties of oats, 1904-1913.

	Side or	Color of	Bushels
Variety			
	Branching	Grain	peracre
Alaska	Branching	White	62.96
American Banner	Branching	White	67.75
Big Four	Branching	White	70.49
Clydesdale	Branching	White	61.33
Czar of Russia	Branching	White	68.02
Early Champion	Branching	White	$\delta 1.37$
Golden Fleece	Branching	White	62.83
Green Mountain	Branching	White	66.94
Improved American	Branching	White	69.43
Joanette	Branching	Black	67.24
Lincoln	Branching	White	67.31
Long's White Tartar	Side	White	65.16
Morgan Feller	Branching	White	65.98
Seizure	Side	Yellow	61.13
SIBERIAN	Branching	W. & Y.	71.33
Silver Mine	Branching	White	69.80
Sixty Day	Branching	Yellow	68.23
Swedish Select	Branching	White	61.46
Twentieth Century	Branching	White	63.25
Welcome	Branching	White	62.90
Wideawake	Branching	White	60.49

The above table from the Experiment Station should prove conclusively the merits of this oats and no farmer should fail to get started with the seed. Sow one field at least with this variety. Price peck 40c; \$1.00 per bushel, 10 to 20 bushels, 95c per bushel. Over 20 bushels 85c per bushel. 100 bushels or over 80c per bushel.



bushels. We find this new Regenerated variety to be a most wonderful oats, and the claims made by the Agricultural Department are not too strong. At a test at the Wisconsin Agricultural College, the Swedish Select proved the most satisfactory of 36 varieties tested. The yield is simply enormous, and they weigh from 38 to 40 pounds per measured bushel. The straw is stiff, coarse, and is noted for its power to withstand lodging. The grains are large, plump and thick, with good, long, well filled heads. The plant makes a good growth and develops a splendid root system, making it one of the best droughtresisters in dry seasons. It is among the earliest to ripen and succeeds throughout the entire country. Every farmer receiving our catalog should try at least a few bushels of this variety. Price, 40c peck, \$1.00 per bushel; 5 to 10 bushels, 95c; 10 to 20 bushels, 90c per bushel. Over 20 bushels, 85c per bushel.

Speltz. Good for pasture; fattens in the green state; a heavy stooler, and will outyield any other grain on earth. It's the perfection food for cattle; hogs squeal for it, cows will leave other food for it, sheep delight and fatten on it, and poultry relish the grain. Speltz will produce three times the value of wheat or oats. Speltz is a combination of rye, wheat and barley, but resembles barley more than other grain. We only ask you to give this wonderful grain a trial to prove its merits. Prices, pkt. 10c postpaid; lb., 25c postpaid; pk., 40c; bushel \$1.25.



A GOOD FIELD OF ALFALFA-WILL YIELD 4 TO 6 TONS PER ACRE ANNUALLY.

CARFF'S Alfalfa, Clover, Timothy, Hay and Forage Crops

Subject to Market Price Quotations. We can save you money. Quality of Stock considered. Prices cheerfully quoted at any time.

The greatest crop on the farm to-day. It will yield more clear profit than Alfalfa. The greatest crop on the farm to-day. It will yield more clear profit than any other crop grown. The U. S. Department of Agriculture says, "It will add \$100.00 per acre in two years to your land, beside the hay crop." Think of that. The hay alone will yield more profit than any other staple crop you can grow. The merits of this great plant are acknowledged by everyone, and it is being planted more generally than ever before. Valuable for all kinds of stock. The dairy, young cattle, colts, sheep, hogs, poultry, all thrive and make quick gains. A field will last almost indefinitely when once well established. It can be cut three or four times each season, and reasonably expect 4 to 6 tons of fine hay per acre, which is estimated to be equal in value pound for pound to wheat bran. Our Alfalfa is carefully recleaned, and equal to any on the market. Price, pk., \$2.50; \$8.00 per bushel. Special prices quoted any time. Subject to market changes.

Medium or Red Clover. The standard variety generally grown by farmers and seeded in spring with wheat, oats, etc. Also large mammoth clover. Price, pk., \$3.00; \$10.00 per bushel. Subject to market changes.

prices quoted any time. Subject to market changes.

Perfectly hardy, and one of Aslike or Swedish Clover. the very best of all the clovers, for cow pasturage, bee pasturage or for making hay. Deliciously fragrant and highly nutritious. Lasts for many years, on both wet and Pk., \$4.00; \$15.00 per bushel.

> Crimson Clover. Also called Giant Incarnate. An annual clover largely used in the south. Sow in April or May, 15 lbs. per acre, or it may be sown in the north in July and August. Pk., \$2.00; \$7.00 bushel.

> Timothy Seed. "PINE TREE BRAND." An extra pure recleaned brand of Timothy Seed at The moderate cost. 99½% average purity test. demand for high grade seed is increasing. retailers have made mistakes trying to secure trade by price instead of QUALITY.



CRIMSON CLOVER

The farmer has come to appreciate the economic value of high grade extra recleaned seed. It is gratifying to note the favor which "Pine Tree" Timothy has met throughout the entire grass growing sections of the country.

Our Timothy Seed is the best you can buy at any price. Send for sample of

our Timothy seed and special description. Price (subject to market change), pk., \$1.25; \$4.00 per bushel.

(German). This variety is considerably larger than Hungarian and vields a much heavier crop, but is later and not so quick growing, consequently cannot be sown after the fourth of July in this latitude. Price, pk., 75c; \$2.50 per bushel.

The quickest of catch crops for hay; may be sown up to Hungarian. harvested crop. Price, pk., 75c; \$2.50 per bushel.

Mammoth Russian Sunflower. An immense yielder—125 bushels of seed to the acre has been grown at less expense than corn. Very highly recommended for poultry. Best egg-producing food known. Good for horses.

CHOICE STOCK. By mail, postpaid, pkt., 5 cents; ¼ lb., 40 cents. By express or freight—10 lbs., \$1.50; 25 lbs. \$3.00; 100 lbs., \$10.00.

Largely sown everywhere from the Atlantic to the Pacific. It fur-Dwarf Essex Rape.

Largely sown everywhere from the Atlantic to the Pacific. It furnishes an immense amount of green feed, and its nutritive value is nearly twice that of clover. It may be sown any time from early spring until September, with grain or elone. 5 to 10 pounds of seed per acre is sufficient, or even less if sown with grain. Price per lb., postpaid, 25c; 5 lbs. \$1.00, postpaid; 10 lbs., or over, by express, 10c per lb.



CARFF'S FINE SEED POTATOES

Our Miami Valley Seed Farms produce the finest seed potatoes on the market and we are offering our customers a very select lot of seed this season. Nothing pays so well to change the seeds as potatoes. Why not plant the best and get a big increase in the yield of your crop Our seed will increase your yield from 50 to 100 bushels per acre.

Rural New Yorker. Well known now the country over, and very largely the top price in Chicago market. Will do well anywhere. Great yielders. Price, per always bring the top price in Chicago market. peck, 50 cents; bushel, \$1.50; barrel, \$4.00.

Seneca Beauty Potato. good medium season potato, and too much has not been pearance sells it in any market, and its fine table qualities please all. The tubers are large table qualities please all. The tubers are large and smooth, with few eyes close to the surface and of a beautiful pink color. Uniform in size and shape, scarcely any small ones. Vines rank and healthy, and loaded with beautiful blossoms. Good keeper and heavy cropper. Price, peck, 75 cents; bushel, \$2.00; barrel, \$5.00.

Carman No. 3. It is the best late variety, and one of the greatest yielders; large, oblong, slightly flattened. This splendid potato has a record of having produced over two hundred bushels from one barrel of seed. Per peck, 50 cents; bushel, \$1.50; harrel, \$4.00 barrel, \$4.00.

Sir Walter Raleigh, GREEN MOUNTAIN, BANNER AND PETOSKY all same price as

Bliss Early Triumph. Very early. Red skin; white flesh. Price, 75c per peck; \$2.00 per bushel; barrel, \$5.00.

Banner. Round, large, and a good yielder. Price, 50c per peck; \$1.50 per bushel; \$4.00 per barrel. GREEN MOUNTAIN same price.

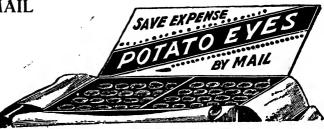
Irish Cobbler. Very early; good yielder; favorite market sort. Price, 75c per peck; \$2.00 per bushel; \$5.00 per barrel.

Seneca Beauty Potato.



POTATO EYES BY MAIL

For several years we have been furnishing, our customers good sound potato eyes by mail. It saves high freight rate and allows you to get a start of new varieties for a mere nothing. These potato eyes give very best of satisfaction. Hundreds of customers were delighted with the result last season. Remember they come by mail post-paid, and sure to grow. Try our new kinds. At a very small ex-







THIS IS HOW WE DO IT. THEY GROW FINE TOO.

pense you can grow an experimental patch for exhibition. It is very interesting and profitable. 75 eyes should produce a bushel or more of good sound potatoes.

PRICES POTATO EYES

ANY VARIETY WE OFFER.

12	eyes	postpaid\$.25
50	eves	postpaid	.50
125	eyes	postpaid	1.00
		postpaid	1.75
500	eves	postpaid	3.25
1000	eyes	postpaid	6.00

Scarffs Extra Early Six Weeks Potato. A valuable early variety for market. Gardeners and all others who grow potatoes for home or market will prize this potato ahead of all others on account of its extreme earliness, good table qualities, fine size and shape, great productiveness and splendid keeping properties. The potatoes cook fine, and dry from the time they are large enough until late spring. Size is medium, skin light flesh color, shape round. They are perfect beauties, heavy yielders, and a sure cropper. This potato, strange to relate, keeps sound, solid, and fresh late into the spring, equal to any potato that

The earliest potato on record. Do you want to be first in market with potatoes. You know the price is always higher for the early crop. Others may equal it in size, quality or productiveness, but in earliness six weeks' market is unapproachable. Price, per peck, 75 cents; bushel \$2.00; barrel, \$5.00.

Early Ohio. One of the Standard Early varieties, good size, round, smooth and good cooker. Valuable for market. Price, per peck, 75c; bushel; \$2.00; barrel, \$5.00.



of the Palmetto. one most profitable varieties grown

GARDEN ROOTS

NO GARDEN COMPLETE WITHOUT THEM. A FINE COLLECTION. NO OTHER PAGE IN OUR CATALOG OFFERS MORE FOR THE MONEY

Asparagus Culture.

COLORED LEAFLET ON ASPARAGUS CULTURE FREE.

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in A deep, rich soil is indispensable to secure large, heavy staiks. Fight in rows four feet apart, with the plant, three feet distant. Set so that the crowns are about an inch below the surface. Top-dress annually in the fall with stable manure and fork under in the spring.

Columbian Mammoth White. A distinct variety of mammoth quality: remarkable for the clear whiteness of its stalks, which retain their purity and color until several inches above the surface. Price, 25 cents per dozen; 75 cents per 100; \$5.00 per 1,000.

Giant Argenteuil. PALMETTO, BARR'S MAMMOTH AND CONO-OVER'S COLLOSSAL. The standard market Price, 25 cents per dozen; 75 cents per 100; \$5.00 per 1000.

CARFFS CHOICE RHUBARB

COLORED LEAFLET ON RHUBARB CULTURE FREE.

People are just beginning to realize the great profit in the culture of Rhubarb in the open field also as a forcing crop for winter. It yields enormous profits. Any one can

succeed, as the culture is very simple.

Large, early, tender and fine. The very best of all. 10c each; \$1.00 per dozen, postpaid; \$5.00 per 100; \$30.00 per 1,000, by freight or

Queen. Strong, vigorous grower, producing extra large stocks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Price of good roots, 10c each; \$1.00 per dozen. postpaid; \$5.00 per 100; \$30.00 per 1,000 by freight or express. Strong, vigorous grower, producing



This new variety makes an enormous yield and is so early that it can be marketed before the common kind is ready; beside the roots are much larger and whiter. The roots

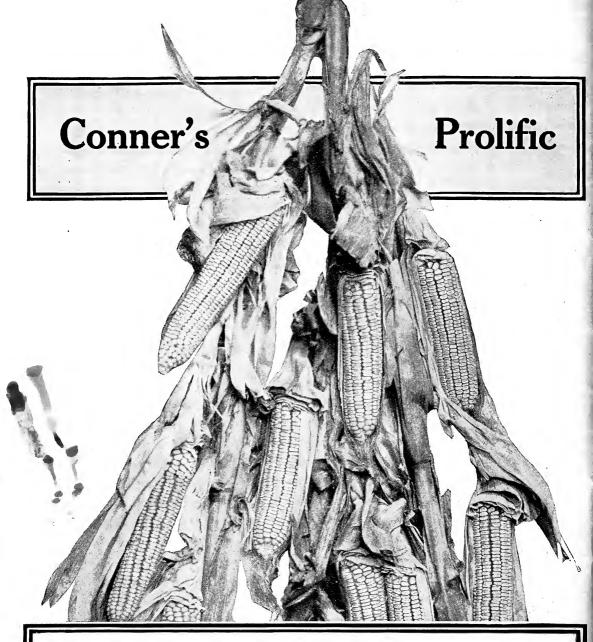
sell in market at 5 to 10 cents per pound, and yield as high as 8,000 be in market at the focus per pound, and yield as high as 5,000 lb. per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market first year. It is easy to grow; every plant will live. Net profit \$300.00 to \$600.00 per acre. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities. Price of good roots, 25 cents per doz., postpaid; \$1.25 per 100 by express, \$10.00 per 1,000.

Horseradish. (Common) This useful condiment is easily grown and prefers a rich moist loam. Price, 25 cents per doz.; 75c per 100; \$5.00 per 1,000.

Holt's Mammoth Sage. Plants of strong growth of unusual substance, strong flavor and of superior quality. Prefers a rich moist loam. Price, 10c each; \$1.00 per dozen, postpaid. Large clumps by express not prepaid, same price.



\$1.00 COLLECTION OF CHOICE GARDEN ROOTS, POSTPAID,
We will send you this collection by mail, postpaid for only \$1.00; 25 Columbian Asparagus, 25
Donald's Elmira Asparagus; 12 sets Horseradish; 6 Myatt's Linneaus Rhubarb; 2 Holt's Sage Roots.



The Corn with the Record Yield

Maturing Early :: Producing Heavily
The Promise of a New Era in Agriculture

The new sensation in corn growing, produces from 2 to 6 ears to the stalk. The greatest ensilage corn on the market. Sold last year at \$15.00 per bushel. We have purchased exclusive right to sell the Conner's crop and have reduced the price to \$2 per peck, \$6 per bushel.

Illustration shows ten ears on three stalks of Conner's Prolific. Photograph of exhibit shown at Springfield Corn Show and at the Ohio State Corn Show.

See Page 35 for further description

W. N. SCARFF, NEW CARLISLE, O.